## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L43	1	("7232445").PN.	USPAT; USOCR	OR	OFF	2010/08/20 09:22
S372	1	("5174276").PN.	USPAT; USOCR	OR	OFF	2010/08/19 21:58
S371	44	(US-20030036748-\$ or US-20020177750-\$ or US-20020111534-\$ or US-20020068946-\$ or US-20020022851-\$ or US-2003004544-\$ or US-20030055442-\$).did. or (US-6270453-\$ or US-6447533-\$ or US-5624381-\$ or US-6736828-\$ or US-6352503-\$ or US-5873817-\$ or US-6899673-\$ or US-697931-\$ or US-5704898-\$ or US-5403326-\$ or US-6997931-\$ or US-5916146-\$ or US-6837846-\$ or US-6974411-\$ or US-5271381-\$ or US-4700693-\$ or US-3190286-\$ or US-3060972-\$ or US-7232445-\$ or US-3643653-\$ or US-6811532-\$ or US-5916147-\$ or US-5749828-\$).did. or (US-5174276-\$ or US-4655257-\$ or US-4054128-\$ or US-3162214-\$ or US-6302311-\$ or US-5179935-\$ or US-5382231-\$ or US-4790294-\$ or US-7156857-\$ or US-6458074-\$).did. or (US-3546961-\$).did.	US-PCPUB; USPAT; USCR	OR	OFF	2010/08/19 21:48
\$370	1	("6997931").PN.	USPAT; USOCR	OR	OFF	2010/08/19 19:09
S369	1	("6997321").PN.	USPAT; USOCR	OR	OFF	2010/08/19 19:09
S368	1	("6997931").PN.	USPAT; USOCR	OR	OFF	2010/08/19 17:00

\$367	11	endoscop\$4 with (lock locking locked) with (angl\$4 ben\$5) with insert\$5	USPAT	OR	OFF	2010/08/19 16:37
\$366	60	endoscop\$4 with (lock locking locked) with (angl\$4 ben\$5)	USPAT	OR	OFF	2010/08/19 16:37
\$365	1	("3997130").PN.	USPAT; USOCR	OR	OFF	2010/08/19 13:00
S364	20	("0529837"   "20010054636"   "20020068946"   "5382231"   "5403326"   "5558665"   "5571116"   "5603443"   "5676674"   "5787897"   "5897562"   "6113609"   "6159146"   "6302311"   "6312437"   "6338737"   "6736828"   "7204842"   "7347863"). PN. OR ("7530984").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 21:34
S363	15	("2004/0249392").URPN.	USPAT	OR	OFF	2010/08/17 20:45
S362	324	(\$327 \$330 \$331 \$337 \$339) not (\$322 \$323 \$324 \$325 \$326 \$316 \$321 \$320 \$319 \$317 \$301 \$315 \$314 \$313 \$312 \$311 \$310 \$309 \$344 \$308 \$306 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:49
\$361	99	(\$322 \$323 \$324 \$325 \$326) not (\$316 \$321 \$320 \$319 \$317 \$301 \$315 \$314 \$313 \$312 \$311 \$310 \$309 \$344 \$308 \$306 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:48
\$360	50	\$321 not (\$316 \$320 \$319 \$317 \$301 \$315 \$314 \$313 \$312 \$311 \$310 \$309 \$344 \$308 \$306 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:47
\$359	28	\$320 not (\$316 \$319 \$317 \$301 \$315 \$314 \$313 \$312 \$311 \$310 \$309 \$344 \$308 \$306 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:47
\$358	58 31 \$319 not (\$316 \$317 \$301 \$315 \$314 \$313 \$312 \$311 \$310 \$309 \$344 \$308 \$306 \$305 \$304 \$302 \$300 \$299)		US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:46
\$357	0	\$319 not (\$316 \$319 \$301 \$315 \$314 \$313 \$312 \$311 \$310 \$309 \$344 \$308 \$306 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOOR	OR	OFF	2010/08/17 18:46

\$356	0	\$318 not (\$316 \$319 \$301 \$315 \$314 \$313 \$312 \$311 \$310 \$309 \$344 \$308 \$306 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:46
\$355	3	\$317 not (\$316 \$301 \$315 \$314 \$313 \$312 \$311 \$310 \$309 \$344 \$308 \$306 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:45
S354	5	\$316 not (\$301 \$315 \$314 \$313 \$312 \$311 \$310 \$309 \$344 \$308 \$306 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:45
\$353	8	\$315 not (\$301 \$314 \$313 \$312 \$311 \$310 \$309 \$344 \$308 \$306 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:45
S352	22	\$314 not (\$301 \$313 \$312 \$311 \$310 \$309 \$344 \$308 \$306 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:44
\$351	4	\$313 not (\$301 \$312 \$311 \$310 \$309 \$344 \$308 \$306 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:43
\$350	18	("4805453"   "4868796"   "5181514"   "5191328"   "5259837"   "5395030"   "5445144"   "5470350"   "5906578"   "6056695"   "6090120"   "6149598"   "6159146"   "6312437"   "6663639"   "6716233"   "6872214"   "7156863").PN. OR ("7344493").URPN.		OR	OFF	2010/08/17 18:21
S349	24	\$312 not (\$301 \$311 \$310 \$309 \$344 \$308 \$306 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:21
S348	105	5 \$311 not (\$301 \$310 \$309 \$344 \$308 \$306 \$305 \$304 \$302 \$300 \$299)		OR	OFF	2010/08/17 18:20
S347	16	\$310 not (\$301 \$309 \$344 \$308 \$306 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:18

S346	145	\$309 not (\$301 \$344 \$308 \$306 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:18
S345	307 \$344 not (\$301 \$308 \$306 \$305 \$304 \$302 \$300 \$299)		US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:16
\$344	411	("20010016675"   "20010025171"   "20010049509"   "20010051815"   "20010056282"   "20020010490"   "20020013608"   "20020019649"   "20020022851"   "20020029080"   "20020040226"   "20020055757"   "20020058855"   "20020065344"   "20020068849"   "20020068945"   "20020068849"   "20020077524"   "20020078967"   "20020082622"   "20020077524"   "20020078967"   "20020082622"   "20020107530"   "20020183768"   "20020193816"   "2003009085"   "2003015442"   "20030158582"   "20030167062"   "2003015442"   "20030158582"   "20030167062"   "20030171651"   "20030171760"   "20030176890"   "20030138592"   "200302263512"   "20030229296"   "20030216613"   "200302240205"   "20030292996"   "20030236536"   "20030240205"   "20040059346"   "20040030347"   "20040049095"   "20040122452"   "20040122453"   "20040176784"   "20040193193"   "20040193193"   "20040193194"   "20040193194"   "20040193194"   "20040193194"   "20040193194"   "20040193195"   "20040193195"   "20040249395"   "20050033320"   "20050033328"   "20050049617"   "2201610"   "2413142"   "3150379"   "3166072"   "3494006"   "3551987"   "3874388"   "3910281"   "3976079"   "4007743"   "4060089"   "4069825"   "4235238"   "4245624"   "4367746"   "4414720"   "4462402"   "4494531"   "4532926"   "4592339"   "4592339"   "4592339"   "4592339"   "4592336"   "4592339"   "4592336"   "4592339"   "4592366"   "4595007"   "4610250"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17

724840"	"4750492"	"4765335"	"4832055"
1841888"	"4873976"	"4890615"	"4923461"
4929240"	"4957498"	"5032127"	"5035692"
5037433"	"5041129"	"5059201"	"5073166"
5088979"	"5100418"	"5108420"	"5122136"
5123914"	"5201746"	"5203864"	"5217471"
5217473"	"5222508"	"5222961"	"5222963"
	"5234430"	"5234445"	"5250053"
5254126"	"5261916"	"5268001"	"5269809"
5282827"	"5284488"	"5304184"	"5304195"
5304204"	"5316543"	"5327914"	"5330503"
5334217"	"5342376"	"5345949"	"5354298"
5366459"	"5366479"	"5372146"	"5372604"
5374275"	"5380334"	"5382231"	"5395030"
5403326"	"5403329"	"5417691"	"5417699"
5425744"	"5429598"	"5431666"	"5433721"
5433727"	"5437680"	"5437681"	"5445167"
5458609"	"5462560"	"5462561"	"5465894"
5470337"	"5470338"	"5476470"	"5478354"
5480405"	"5496332"	"5496334"	"5499991"
5501691"	"5507811"	"5520691"	"5520701"
5522843"	"5527321"	"5527322"	"5527342"
5531759"	"5531788"	"5540704"	"5545178"
5549621"	"5562684"	"5562686"	"5562688"
5569274"	"5569306"	"5571116"	"5571119"
5573540"	"5573548"	"5578045"	"5582616"
5584835"	"5584859"	"5601557"	"5603718"
5613974"	"5613975"	"5626588"	"5626614"
5630540"	"5632752"	"5643274"	"5643295"
5643317"	"5643320"	"5658312"	"5658313"
5662662"	"5662663"	"5665109")	.PN. OR
"5665112"	"5667513"	"5679005"	"5683417"
	"5690655"		"5700273"
5702421"	"5707394"		"5713903"
5720765"	"5724978"		"5732707"
5741297"	"5749893"	"5752963"	"5766189"

"5779719"	"5782859"	"5782865"	"5787897"	
"5792152"	"5792153"	"5797929"	"5797960"	
"5810849"	"5810851"	"5810853"	"5814064"	
"5814070"	"5817110"	"5823956"	"5824011"	
"5827298"	"5829447"	"5836955"	"5840078"	
"5843084"	"5843126"	"5846261"	"5855614"	
"5860991"	"5861003"	"5868762"	"5879371"	
"5887594"	"5888247"	"5891168"	"5893856"	
"5895404"	"5897562"	"5899920"	"5899921"	
"5901895"	"5916224"	"5925059"	"5928264"	
"5944738"	"5947983"	"5947997"	"5948001"	
"5954731"	"5954732"	"5961440"	"5964765"	
"5964782"	"5964783"	"5976127"	"5976158"	
"5976159"	"5980558"	"5984933"	"5993476"	
"6013083"	"6017358"	"6027523"	"6033430"	
"6045497"	"6045573"	"6050936"	"6053935"	
"6056770"	"6059715"	"6059719"	"6074401"	
"6077214"	"6077281"	"6077291"	"6079414"	
"6086600"	"6086601"	"6110183"	"6113609"	
"6113611"	"6119913"	"6149658"	"6152935"	
"6159146"	"6162168"	"6165119"	"6165120"	
"6167889"	"6171320"	"6174323"	"6179195"	
"6183411"	"6197022"	"6214007"	"6231561"	
"6238412"	"6245079"	"6260552"	"6261222"	
"6264602"	"6270515"	"6283973"	"6290674"	
"6293956"	"6296656"	"6306159"	"6306163"	
"6312437")	.PN. OR ("63	15789"   "63	22563"	
"6322580"	"6332468"	"6332863"	"6332864"	
"6332893"	"6336940"	"6346074"	"6348064"	
"6352503"	"6355052"	"6358197"	"6363938"	
"6368339"	"6387104"	"6391044"	"6402679"	
"6402680"	"6406420"	"6423087"	"6425911"	
"6447533"	"6494888"	"6506196"	"6533796"	
"6537285"	"6554845"	"6558400"	"6572629"	
"6641592"	"6656194"	"6663639"	"6669707"	
"6695764"	"6699263"	"6716232"	"6719763"	
"6719764"	"6736828"	"6746460"	"6755843"	
"6773440"	"6773441"	"6821285"	"6835199"	

		"H002037"   "RE34021"   "RE37117").PN. OR ("7416554").URPN.				
S343	33	\$308 not (\$301 \$306 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:12
S342	0	\$307 not (\$301 \$306 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:11
S341	7	\$306 not (\$301 \$305 \$304 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:11
S340	365	S305 not (S301 S304 S302 S300 S299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:10
S339	201	("4047654"   "4261346"   "4319576"   "4473077"   "4485817"   "4488523"   "4576167"   "4576846"   "4646722"   "4671445"   "4747833"   "4754909"   "4776506"   "4817847"   "5005749"   "5015249"   "5025778"   "5049153"   "5088979"   "5156609"   "5193731"   "5197649"   "5217001"   "5219111"   "5226876"   "5251801"   "5258008"   "5259366"   "5261920"   "5271543"   "5271544"   "5275322"   "5285945"   "5314435"   "5333773"   "5360154"   "5383880"   "5403326"   "5437637"   "5437637"   "5437684"   "5443198"   "5445644"   "5447514"   "5454825"   "5465894"   "5474223"   "5868760"). PN. OR ("6119913").URPN.	US-PGPUB; USPAT; USOCR	ÖR	OFF	2010/08/17
S338	50	\$304 not (\$301 \$302 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:08
S337	49	("3071129"   "3132646"   "3508545").PN. OR ("3643653").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:07

S336	19	\$302 not (\$301 \$300 \$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:06
S335	2	S301 not (S300 S299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:05
S334	12	\$300 not (\$299)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:05
S333	0	\$303 not \$299	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:02
S332	69	\$303 not "17"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:02
S331	222	("3261357"   "3551987"   "3717151"   "4310115"   "4485817"   "4607620"   "4608965"   "4635638"   "4655219"   "4760848"   "4763668"   "4773420"   "4784137"   "4863438"   "4944443"   "4944732"   "4944741"   "4982727"   "4994079"   "5007900"   "5015249"   "5035248"   "5040715"   "5042707"   "5071430"   "5073166"   "5088979"   "5099827"   "5104394"   "5156608"   "5197649"   "5207691"   "5254126").PN. OR ("5403326").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 18:01
S330	89	("3915157").PN. OR ("6352503").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 17:57
S329	4	("2003/0130561").URPN.	USPAT	OR	OFF	2010/08/17 17:51
S328	19	("2003/0191478").URPN.	USPAT	OR	OFF	2010/08/17 17:49
S327	51	("2004/0162568").URPN.	USPAT	OR	OFF	2010/08/17 17:45

S326	44	("2002/0078967").URPN.	USPAT	OR	OFF	2010/08/17 17:44
S325	48	("20020078967"   "20020082621"   "20020198541"   "20030220657"   "20040044304"   "3875928"   "4271828"   "4595007"   "4846836"   "5006106"   "5088979"   "5254126"   "5314473"   "5411508"   "5571074"   "5571116"   "5676674"   "5861036"   "5887594"   "5897562"   "6098629"   "6254642"   "6264700"   "6302311"   "6302917").PN. OR ("6790214").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 17:42
S324	52	("20010049509"   "4027510"   "4330564"   "4444462"   "4538594"   "4759348"   "5131379"   "5336222"   "5389098"   "5389104"   "5395369"   "5496310"   "5503616"   "5507797"   "5582617"   "5667473"   "5707344"   "5755726"   "5814054"   "5817013"   "5820630"   "5857961"   "5951545"   "5968056"   "6001110"   "6071233"   "6086528"   "6110127"   "6119913"   "6221007"   "6277064"   "6352503"   "6464685"   "6527753").PN. OR	US-PCPUB; USPAT; USOCR	OR	OFF	2010/08/17 17:41
S323	48	("1680490"   "1901731"   "3561432"   "3924608"   "4353358").PN. OR ("4653476").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 17:40
S322	53	("4133315"   "4311146"   "4341218"   "4485805"   "4501264"   "4517979"   "4648383"   "4769014"   "5013294"   "5112310"   "5139478"   "5151086"   "B14769014").PN. OR ("5382231").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 17:38
S321	52	("3948251"   "4078555"   "4543960"   "4919112"   "4932394"   "4996975"   "5014685"   "5018506"   "5050610"   "5179935"   "5207225"   "5226422"   "5299559").PN. OR ("5479930").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 17:38

S320	98	("0936379"   "2510198"   "3060972"   "3096962"   "4191191"   "4535773"   "4601710"   "4654030"   "4867404"   "5116353"   "5147316"   "5147376"   "5179935"   "5201325"   "5203773"   "5209736"   "5224952"   "5226890"   "5232451"   "5258003"   "5271380"   "5279567"   "5284130"   "5346504"   "5368598"   "5370109"   "5441499").FN. OR ("5558665").URPN.	US-PGPUB; USPAT; USOCR	OR .	OFF	2010/08/17 17:37
S319	69	("0936379"   "2510198"   "3060972"   "3096962"   "4191191"   "4535773"   "4601710"   "4654030"   "4867404"   "5116353"   "5147316"   "5147376"   "5179935"   "5201325"   "5203773"   "5209736"   "5224952"   "5226890"   "5232451"   "5258003"   "5271380"   "5279567"   "5284130"   "5346504"   "5368598"   "5370109"   "5403326"   "5441499"). PN. OR ("5787897").URPN.	US-PCPUB; USPAT; USOCR	OR	OFF	2010/08/17 17:36
S318	69	("0936379"   "2510198"   "3060972"   "3096962"   "4191191"   "4535773"   "4601710"   "4654030"   "4867404"   "5116353"   "5147316"   "5147376"   "5179935"   "5201325"   "5203773"   "5209736"   "5224952"   "5226890"   "5232451"   "5258003"   "5271380"   "5279567"   "5284130"   "5346504"   "5368598"   "5370109"   "5403326"   "5441499"). PN. OR ("5787897").UPPN.	US-PCPUB; USPAT; USOCR	OR	OFF	2010/08/17 17:36
\$317	73	("3551987"   "5088979"   "5433721"   "5465894"   "5571116"   "5787897"   "6086600"   "6159146"). PN. OR ("6506196").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 17:35

316	199	("20010049537"	"20010056282"	"20020063143"	US-PGPUB;	OR	OFF	2010/08/17
		"20020068945"	"20020068946"	"20020078967"	USPAT;			17:33
		"20020082621"	"20020138086"	"20020173786"	USOCR			
		"20020198537"	"20020198538"	"20020198539"				
		"20020198540"	"20020198541"	"20020198549"				
		"20030019905"	"20030188755"	"20030191478"				
		"20030192558"	"20030192559"	"20030195387"				
		"20030195509"	"20030196670"	"20030199731"				
		şı	"20030208211"					
		"20030220657"	"20030220660"	"20030236535"				
	-	<i>\( \)</i>	"3470875"   "359	•				
		,	2840"   "3875648"					
		,	6747"   "4164225"					
		3 '	781"   "4500024"	"4506670"				
		"4573469"   "458		"4591085"				
		"4605004"   "4600		"4696300"				
		"4705040"   "472		"4741336"				
			9695"   "4887612"	!				
		"4935027"   "501		"5080663"				
		"5088979"   "514	1	"5254126"				
		"5336263"   "5346		"5358508"				
		"5364408"   "539		"5433721"				
		"5441507"   "544		"5465894"				
		"5486189"   "5496	,	"5549618"				
		"5558665"   "557	,	"5573496"				
	-	"5624453"   "5626 "5665096"   "5674	,	"5662683"     "5697940"				
		"5722421"   "572		"5735861"				
	-	3	9898"   "5787897"					***************************************
		, ·	7927"   "5810855"					
			6776"   "5846254"					-
	-	,	R ("5887594"   "5					
			1895"   "5958444"					
	-	3	9877"   "6051003"					
	-	3 '	3202"   "6086600"					-
		· ·	3609"   "6129761"					
	-		9840"   "6221084"					
	-	3.00.10   017		, .=0000.				

	"6569105"   "6579	7104"   "6551315" 9301"   "6632227" 8639"   "6666848" 5").URPN.	"6645201"				
315 203	"20020068945"   "20020198537"   "20020198540"   "20030199540"   "20030199537"   "20030199731"   "20030216754"   "20030236535"   "3551987"   "36313931244"   "39414235238"   "44448"   "4506670"   "4573466670"   "47041336"   "47041336"   "47041336"   "47041336"   "47041336"   "53646300"   "5441507"   "55486189"   "55441507"   "55441507"   "5558665096"   "567242421"   "5722421"   "5722421"   "5723814054"   "579384488"   "579384408"   "579388"   "57441280"   "57441280"   "57441280"   "5757242421"   "5757494948"   "57938888"   "57938888"   "579388888"   "579388888"   "5793888888"   "57938888888"   "5793888888888888888888888888888888888888	5030"   "5403326" 7512"   "5451406" 5331"   "5522820" 1090"   "5571116" 6613"   "5645552" 4230"   "5676674" 5524"   "5728109" 9898"   "5787897" 7927"   "5810855" 5776"   "5846254" R ("5887594"   "58	"20020078967" "20020173786" "20020198539" "20020198549" "20030188755" "20030192559" "20030192559" "20030208211" "20030220660" "3470875"   "3875648"   "4164225"   "4500024"   "4586502"   "4586502"   "4627437"   "4736746"   "4887612"   "5037433"   "5254126"   "5358508"   "555349618"   "55573496"   "5662683"   "56697940"   "5735861"   "5792153"   "5810882"   "5853409"   393592"	US-PCPUB; USPAT; USOCR	OR	OFF	2010/08/17

		"5993466"   "6009877"   "6051003"   "6059798"   "6067990"   "6083202"   "6086600"   "6086603"   "6098629"   "6113609"   "6129761"   "6152935"   "6159146"   "6179840"   "6221084"   "6258064"   "6352503"   "6387104"   "6551315"   "6569085"   "6569105"   "6579301"   "6632227"   "6645201"   "6660301"   "6663639"   "6666848"   "6669713"). PN. OR ("6835200").URPN.				
\$314	52	("20010054636"   "4612933"   "4848637"   "5129570"   "5197649"   "5395030"   "5403326"   "5411508"   "5441507"   "5452836"   "5571116"   "5603443"   "5630540"   "5630541"   "5676674"   "5727553"   "5772099"   "5772673"   "5814055"   "5833616"   "5833696"   "6099542"   "6159146"   "6338737"   "6632227"   "6663639"   "6695198"   "6716233"   "6736828").PN. OR ("6872214").UPPN.	US-PCPUB; USPAT; USOCR	OR	OFF	2010/08/17 17:31
\$313	18	("20020156344"   "3667472"   "5088979"   "5382231"   "5403326"   "5458575"   "5558665"   "5571116"   "5676674"   "6067990"   "6086528"   "6086600"   "6113609"   "6159146"   "6312437"   "6387104"   "6387437"   "6663639").PN. OR ("7074229").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 17:30
S312	45	("20010054636"   "3889662"   "4612933"   "4848637"   "5129570"   "5181514"   "5197649"   "5259837"   "5395030"   "5403326"   "5411508"   "5441507"   "5445144"   "5452836"   "5558665"   "5571116"   "5603443"   "5630540"   "5630541"   "5676674"   "5727553"   "5772099"   "5772673"   "5776049"   "5787897"   "5814055"   "5833616"   "5833696"   "5897562"   "5906578"   "6056695"   "6059719"   "6090120"   "6099542"   "6149598"   "6159146"   "6312437"   "6338737"   "6506196"   "6632227"   "6663639"   "6695198"   "6716233"   "6736828").PN. OR ("7156863").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 17:29

311	138	("0266632"   "0268832"   "1756670"	US-PGPUB;	OR	OFF	2010/08/17
	-	"20010056282"   "20020082621"   "20020088935	'  USPAT;			17:28
		"20020104199"   "20020183768"   "20020198537				***************************************
		20020198549"   "20030014065"   "20050107809	'i			
		["2246495"   "3851359"   "4038987"   "4044429"				
		["4346869"   "4390019"   "4418694"   "4430997"				
		"4444187"   "4476865"   "4512345"   "4572181"				
		** 4741336"   "4835824"   "4844066"   "4988355"				
		["5022126"   "5030226"   "5037021"   "5049153"				
		["5099827"   "5100420"   "5156609"   "5159730"				
		["5163945"   "5171249"   "5174276"   "5207692"				
		§"5222961"   "5269804"   "5271543"   "5312426"				
		["5312434"   "5318523"   "5354306"   "5354312"				
		["5361463"   "5366459"   "5366479"   "5383880"				
		["5389104"   "5395030"   "5395369"   "5403326"				
		"5425737"   "5425740"   "5433721"   "5439156"				***
		["5439468"   "5439479"   "5441509"   "5464416"				
		["5474570"   "5482054"   "5487746"   "5497933"				
		["5501693"   "5522823"   "5562694"   "5571116"				
		["5575802"   "5582611"   "5582617"   "5601573"				
		§"5620452"   "5624379"   "5632753"   "5657519"				
		["5667517"   "5673841"   "5681330"   "5707392"				
		"5716374"   "5722421"   "5741283"   "5766189"				
		["5769857"   "5775345"   "5779718"   "5792150"				
		["5792165"   "5800449"   "5814054"   "5833695"				
		"5858018"   "5865724"   "5871488"   "5891156"				
		["5897507"   "5897562"   "5904693"   "5906630"				
		"5937488"   "5941439"   "5993465"   "5993476"				
		"6001110"   "6013095"   "6086600"   "6099537"				
		["6129683"   "6139555"   "6149660"   "6159223"				
		"6162233"   "6238414"   "6269819"   "6352503"				
		"6387041"   "6425900").PN. OR ("6506196"				
		"6517555"   "6560488"   "6569085"   "6572629"				
		"6578759"   "6716226"   "6824548"   "6843794"				
		"6945979"   "7070602"   "7090685").PN. OR	-			
		("7727246").URPN.				-

310	414	("20010016675"   "20010025171"   "20010049509"	US-PGPUB;	OR	OFF	2010/08/17
		"20010051815"   "20010056282"   "20020010490"	USPAT;			17:27
		[ "20020013570"   "20020013608"   "20020019649"	USOCR			
		"20020022851"   "20020029080"   "20020040226"				
		"20020055757"   "20020058855"   "20020065534"				
		[ "20020068849"   "20020068945"   "20020072761"				
		§ "20020077524"   "20020078967"   "20020082621"				
		[ "20020082622"   "20020107530"   "20020183768"				
		"20020193816"   "20030009085"   "20030055442"				
		§ "20030065359"   "20030109892"   "20030139752"				
		§ "20030158582"   "20030167062"   "20030171651"				
		[ "20030171760"   "20030176890"   "20030181924"				
		[ "20030204205"   "20030208209"   "20030216613"				
		§ "20030225312"   "20030229296"   "20030236536"				
		§ "20040010271"   "20040030347"   "20040049095"				
		§ "20040059346"   "20040073089"   "20040082963"				
		§ "20040088008"   "20040092974"   "20040093091"				
		"20040122452"   "20040122453"   "20040122474"				
		§ "20040138682"   "20040147941"   "20040176784"				
		§ "20040193117"   "20040193184"   "20040193193"				
		[ "20040193194"   "20040194790"   "20040215216"				
		"20040243152"   "20040249362"   "20040249392"			-	
		§ "20040249395"   "20050033320"   "20050033328"				
		[ "20050033354"   "20050043758"   "20050049617"				
		"2201610"   "2413142"   "3150379"   "3166072"				
		§"3494006"   "3551987"   "3646615"   "3664345"				
		3753438"   "3867944"   "3874388"   "3910281"				
		["3915157"   "3976079"   "4007743"   "4060089"				
		§"4069825"   "4245624"   "4367746"   "4414720"				
		["4462402"   "4494531"   "4532926"   "4534350"				
		**   "4548202"   "4586503"   "4592339"   "4592356"				
		"4595007").PN. OR ("4610250"   "4669473"			i	
		** 4705040"   "4711002"   "4724840"   "4750492"				
		["4763669"   "4765335"   "4832055"   "4841888"	-			
		"4873976"   "4890615"   "4923461"   "4929240"				
		["4957498"   "5032127"   "5035692"   "5037433"				
		§"5041129"   "5059201"   "5088979"   "5100418"			į	

:"5108420" I	"5122136"	"5123914"	"5201746"
} '			"5222508"
	"5222963"		
	"5250053"		
	"5269809"		
	"5304195"		
	"5330503"		
			"5366479"
			"5380334"
			"5403329"
3	"5417699"		
,	"5431666"		
, .	"5437681"		
,	"5462561"		•
	"5476470"		•
5	"5496334"		
	"5520691"		
			"5531759"
			"5562684"
,			"5569306"
, .			"5573548"
	"5582616"		
			"5613974"
			"5630540"
			"5643317"   DN OD
	"5658312"		
y.			"5665112"
; '			"5683419"
'			"5702421"
,			"5720765"
,	"5725552"		
,	"5752963"		
"5779719"	"5782859"	"5782865"	"5787897"
	"5792153"		
"5810849"	"5810851"	"5810853"	"5810879"
"5814070"	"5817110"	"5823956"	"5824011"
"5827298"	"5829447"	"5836955"	"5840078"
"5843084" İ	"5843126"	"5846261"	   "5855614"

'5860991" '5887594"	"5861003"	"5868762"	
'E007E04"			
	"5888247"	"5891168"	"5893856"
'5895404"	"5897562"	"5899914"	"5899920"
'5899921"	"5901895"	"5916224"	"5925059"
'5928264"	"5944738"	"5947983"	"5947997"
'5948001"	"5954731"	"5954732"	"5961440"
'5964765"	"5964782"	"5964783"	"5976073"
'5976127"	"5976158"	"5976159"	"5980558"
'5984933"	"5993476"	"6013083"	"6017358"
'6027523"	"6033430"	"6045497"	"6045573"
'6050936"	"6053935"	"6059715"	"6059719"
'6074401"	"6077214"	"6077281"	"6077291"
'6079414"	"6086600"	"6086601"	"6110183"
'6113609"	"6113611"	"6119913"	"6149658"
'6152935"	"6159146"	"6162168"	"6165119"
'6165120"	"6167889"	"6171320"	"6174323"
'6179195"	"6183411"	"6197022"	"6214007"
'6231561"	"6245079"	"6260552"	"6261222"
'6264602"	"6270515"	"6283973"	"6290674"
6293956")	.PN. OR ("62	96656"   "63	06159"
'6312437" <sup>°</sup>	"6315789"	"6322563"	"6322580"
'6332468"	"6332863"	"6332864"	"6332893"
'6336940"	"6346074"	"6348064"	"6352503"
'6355052"	"6358197"	"6363938"	"6368339"
'6387104"	"6394949"	"6402679"	"6402680"
'6406420"	"6423087"	"6425911"	"6447533"
'6494888"	"6506196"	"6533796"	"6537285"
'6551315"	"6554845"	"6558400"	"6569085"
'6572629"	"6595984"	"6641592"	"6656194"
'6663639"	"6689051"	"6695764"	"6716232"
'6719763"	"6719764"	"6736828"	"6746460"
'6755843"	"6761685"	"6773440"	"6773441"
'6821285"	"6835199"	"7112208"	"7316703"
	"RE34021"	   "RE37117"	.PN. OR
'H002037''			

309	560	("0616672"   "20	010000040"   "20	0010016675"	US-PGPUB;	OR	OFF	2010/08/17
	-	"20010025171"	"20010049509"	"20010051815"	USPAT;			17:26
	*******	"20010056282"	"20020010490"	"20020013608"	USOCR			
		"20020019649"	"20020022851"	"20020029080"				
	-	"20020040226"	"20020049458"	"20020055757"				
		"20020058855"	"20020062062"	"20020065534"				
		"20020068849"	"20020068945"	"20020072761"				
	-	"20020077524"	"20020078967"	"20020082621"				
	-	"20020082622"	"20020107530"	"20020116012"				
		"20020120178"	"20020147385"	"20020161281"				
	-	"20020183768"	"20020193661"	"20020193662"				
	-	"20020193816"	"20030009085"	"20030045778"				
	-	"20030055442"	"20030065359"	"20030109892"				
		"20030109900"	"20030139752"	"20030158582"				
	-	"20030167062"	"20030171651"	"20030171760"				
	-	"20030176890"	"20030181924"	"20030204205"				
		"20030208209"	"20030216613"	"20030225312"				
		"20030229296"	"20030236505"	"20030236536"				
	-	"20030236549"	"20040010271"	"20040030347"				
		"20040049095"	"20040059346"	"20040082963"				
	-	"20040088008"	"20040092974"	"20040093091"				
		20040116949"	"20040122452"	"20040122453"				
		"20040122456"	"20040122473"	"20040122474"				
		"20040138682"	"20040147941"	"20040147958"				
	-	"20040162568"	"20040167546"	"20040176784"				
	-	"20040193008"	"20040193009"	"20040193117"				
	-	"20040193184"	"20040193193"	"20040193194"				
	-	"20040194790"	"20040210243"	"20040215216"				
		"20040225183"	"20040225305"	"20040243152"				
	-	"20040249362"	"20040249367"	"20040249392"				***
	-	"20040249395"	"20050020901"	"20050033320"				
		"20050033328").	PN. OR ("200500	43758"				
	-	"20050049617"	"20050065397"	"20050065401"				
	-	"20050065536"	"20050075653"	"20050113640"				
	*******	"20050119671"	"20050149115"	"20050192629"				
	********	"20050203488"	"20050203489"	"20050203500"				
	-	"20050234294"	"20050234296"	"20050245945"				*

\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	L #000500505	
3	"20050250984"	1
ł	"20050250987"	1
,	"20050251157"	
5	"20050251160"	
"20050251162"	"20050251165"	"20050251166"
"20050251176"	"20050251177"	"20050251189"
"20050251202"	"20050251205"	"20050251206"
"20050251207"	"20050251209"	"20050251210"
"20050267523"	"20050272977"	"20050273135"
"20050277945"	"20050277966"	"20050277975"
"20050277981"	"20050277983"	"20060009789"
"20060020274"	"20060020276"	"20060100579"
"20060135971"	"20060157067"	"20060161185"
20060178560"	"20060178562"	"20060183975"
"20060184161"	"20060189845"	"20060217762"
"20060237022"	"20060237023"	"20060258909"
"20060271073"	"20060271074"	"20060271101"
"20070123840"	"20070142849"	
1	510198"   "253349	
,	50379"   "316221	
, .	30662"   "349400	
,	346615"   "366434	
	67944"   "387438	
	74834"   "397607	
	60089"   "406982	
"4245624"   "43	66810"   "436774	6"   "4414720").
	02"   "4494531"	
,	348202"   "458650	
,	95007"   "461025	
"4655257"   "46	69473"   "470504	0"   "4711002"
*4724840"   "47	750492"   "476533	5"   "4832055"
"4841888"   "48	73976"   "489061	5"   "4923461"
"4929240"   "49	49927"   "495749	8"   "5032127"
	37433"   "504112	
	00418"   "510842	
,	74276"   "517669	
	217471"   "521747	
,	22963"   "522494	

"5234445"	"5250053"	"5251611"	"5254126"
		"5282827"	
		"5304195"	
		"5330503"	
		"5342376"	
		"5366459"	
		"5374275"	
"5382231"	"5395030"	"5403326"	"5403329"
"5417691" j	"5417699"	"5425744"	"5429598"
"5431666"	"5433721"	"5433727"	"5437266"
"5437680"	"5437681"	"5445167"	"5458609"
"5462560"	"5462561"	"5465894"	"5470337"
"5470338"	"5476470"	"5478354"	"5480405"
"5496332" j	"5496334"	"5499991"	"5501691"
"5507811"	"5520691"	"5520701"	"5522843"
"5527321"	"5527322"	"5527342"	"5531759"
"5531788"	"5540704"	"5549618"	"5549621"
"5558665"	"5562684"	"5562686"	"5562688"
		"5571116"	
"5573496"	"5573540")	.PN. OR ("55	73548"
		"5584835"	
"5601557"	"5603718"	"5613974"	"5613975"
		"5626614"	
		"5643295"	
		"5658313"	
		"5662663"	
		"5676674"	
		"5690655"	
		"5702421"	
		"5720765"	
"5725552" İ	"5732707"	"5741297"	"5746752"
"5746755"	"5749828"	"5749893"	"5752963"
		"5776150"	
		"5787897"	
		"5797960"	
		"5810882"	•
		"5823956"	
		"5836955"	

	"5843126"		
'5860991"	"5861003"	"5865791"	"5868762"
5879371"	"5887594"	"5888247"	"5891168"
'5893856"	"5895404"	"5897417"	"5897562"
'5899920"	"5899921"	"5901895"	"5902254"
'5916147"	"5916224"	"5921915"	"5925059"
'5928260"	"5928264"	"5944738"	"5947983"
	"5948001"		
	"5964765"		
	"5976158"		
	"5993476"		
	"6033430"		
	"6045573"		
PN. OR ("60	059715"   "60	)   19719   1960	74401"
'607721 <b>4</b> "	"6077281"	"6077291"	"6079414"
'6086600"	"6086601"	"6110183"	"6113609"
'6113611"	"6119913"	"6149658"	"6152935"
'6159146"	"6162168"	"6165119"	"6165120"
'6167889"	"6171320"	"6174323"	"6179195"
	"6183411"		
'6228023"	"6231561"	"6245079"	"6260552"
'6261222"	"6264602"	"6270515"	"6283973"
'6290674"	"6293956"	"6296656"	"6306159"
'6312437"	"6315789"	"6322563"	"6322580"
	"6332863"		
	"6346074"		
'6355052"	"6358197"	"6363938"	"6368338"
	"6387104"		
'6406420"	"6423087"	"6425911"	"6447533"
	"6506196"		
	"6554793"		
	"6589208"		
	"6663639"		
	"6719763"		
	"6755843"		
	"6800056"		
	"6837849"		

		"7160312"   "H002037"   "RE34021"   "RE37117"). PN. OR ("7744613").URPN.				
\$308	39	("20020116010"   "3168097"   "5037433"   "5364408"   "5374275"   "5437680"   "5470338"   "5665096"   "5766186").PN. OR ("6719763").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/08/17 17:25
\$307	6	("4235238"   "4841888"   "5792153"   "6719763"   "6755843"   "7063715").PN. OR ("7776066").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 17:25
\$306	27	("5792153"   "6719763"   "6755843").PN. OR ("7063715").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 17:24
\$305	420	("20010014800"   "20010020190"   "20010037127"   "20020022851"   "20020033361"   "20020040226"   "20020047036"   "20020058967"   "20020072761"   "20020077661"   "20020078967"   "2002007261"   "20020143346"   "20020165589"   "20020183768"   "200201338768"   "20020133816"   "20030040804"   "20030040808"   "20030065340"   "20030065359"   "20030040808"   "20030199931"   "20030199935"   "20030120285"   "20030120285"   "20030120285"   "20030120289"   "20030120285"   "20030158601"   "20030152667"   "20030158563"   "20030158601"   "20030152512"   "2004006351"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "20040059349"   "20040059354"   "20040059358"   "20040059358"   "20040059349"   "20040059358"   "20040082963"   "20040082963"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"   "200400378651"	US-PCPUB; USPAT; USOCR	OR	OFF	2010/08/17

i "2004022	5183" I "200.	40225194"	"2004022530
}'		,	2004022330
<b>?</b> '			20050010102
£.			
y.			"20050075622 "2005009579
3"			"2005008578
5.	6750"   "200:		24.0!!
\$		("200501488	•
1			20050177176"
1			20050194038"
"200501942	294"   "20050	)194312"   "2	20050195925"
200501959	944"   "20050	)196356"   "2	20050197540"
"200501976	522"   "20050	)197684"   "2	20050198476"
"200502035	547"   "20050	)203548"   "2	20050228415"
8			20050256587"
3		,	20060020276"
5			20060122462"
		)151568"   "2	
			"3986493"
			"4134405"
,			"4311146"
3		"4402445"	
,			
		"4501264"	
		"4592354"	
		"4636205"	
2		"4648383"	
		"4723547"	
		"4790294"	
		"4899747"	
"4925446"	"4927428"	"4969474"	"5037021"
"5059193"	"5080663"	"5084061"	"5112310"
"5129915"	"5146933"	"5156609"	"5171233"
"5197649" İ	"5220928"	"5222961"	"5226429"
}	"5246456"		"5250058"
} .	"5259366"		"5261920"
,	"5284128"		"5301658"
	"5309896"		"5327914"
,	"5330503"		"5334209"
			"5355897").
{ JJJ4Z1U		J340301	0000001).

"5403326" I	5411408"	"5433721"	"5437291"
		"5458131"	
		"5486183"	
		"5535935"	
	"5551622"		
	"5577654"		
"5584861"	"5588579"	"5601604"	"5603443"
"5607094"	"5624381"		"5639008"
"5649937"	"5651769"	"5655698"	
"5662667 <b>"</b>	"5667520"	"5676659"	"5676674"
"5685868"	"5690656"	•	"5707382"
"5722990"	"5728178"	"5735848"	"5749893"
"5755730"	"5766216"	"5776054"	"5782844"
"5788715"	"5792153"		"5810851"
"5810855"	"5810882"	"5816471"	"5820584"
"5824008"	"5827298"	"5833690"	"5836311"
"5839639"	"5860581"	"5861036"	"5868141"
"5868760"	"5876448"		"5887594"
"5888196"	"5897534"	"5897562"	
"5906625"	"5910105"	"5910149"	"5921993"
		"5935107"	
	"5964772"		"5972001"
	"5976161"		"5993464"
"5993473"	"6015378"		"6030392"
"6042538" İ	"6044847"		"6074343"
"6083241 <b>"</b>	"6086600"	"6113609"	
"6120513"	"6136006"	"6159146"	"6159195"
		"6186942"	•
"6197022"	"6200318"	"6206822"	"6206893"
		"6248058"	
"6273897"	"6279809")	PN. OR ("62	90674"
"6293923"	"6302917" <sup>^</sup>	"6312437"	"6328689"
"6338345"	"6352543"	"6358197"	"6379366"
"6387104"	"6398795"		"6423087"
"6432040"	"6447533"	"6460543"	"6475136"
"6491707"	"6494888"	"6506196"	"6535764"
"6540789" i	"6551310"	"6554844"	"6558400"

		"6561969"   "6572629"   "6579301"   "6592596"   "6605037"   "6626899"   "6632227"   "6656194"   "6663598"   "6663639"   "6663640"   "6675809"   "6682520"   "6689062"   "6692485"   "6716222"   "6733512"   "6736822"   "6740098"   "6740121"   "6746460"   "6746489"   "6754536"   "6755849"   "6755869"   "6756364"   "6764518"   "6773440"   "6773441"   "6786898"   "6790214"   "6802868"   "6821285"   "6830546"   "6835199"   "6835200"   "6837848"   "6840423"   "6845776"   "6896682"   "6916332"   "6996919"   "6981978"   "7033373"   "7033378"   "7033384"   "7037343"   "7037344"   "7063715"   "7083629"   "7083630"   "7087011"   "7097650").PN. OR ("7503922").URPN.				
S304	66	("20020016603"   "20020055752"   "20020082621"   "20020082625"   "20020156344"   "20020177859"   "20020082625"   "20030020657"   "20040059358"   "3571861"   "4402445"   "4512345"   "4573622"   "4606345"   "4612933"   "4635634"   "4741336"   "4932960"   "5027834"   "5100420"   "5114065"   "5250058"   "5258012"   "5292053"   "5336233"   "5344060"   "5571116"   "5585897"   "5358496"   "5423858"   "5465894"   "5478354"   "5855565"   "5957363"   "6050472"   "6086600"   "6117148"   "6119913"   "6176413"   "6253984"   "6478210").PN. OR ("6926722").URPN.	US-PCPUB; USPAT; USOCR	OR	OFF	2010/08/17

3303	353	("1343289"   "1548250"   "20010049537"	US-PGPUB;	OR	OFF	2010/08/17
		"20010056282"   "20020010418"   "20020022851"	USPAT;			17:19
		"20020063143"   "20020068945"   "20020068946"	USOCR			-
		"20020078967"   "20020082621"   "20020138086"				
		"20020173786"   "20020193816"   "20020198537"				
		"20020198538"   "20020198539"   "20020198540"				
		"20020198541"   "20020198549"   "20030019905"				
		"20030036679"   "20030065340"   "20030065359"				
		"20030068326"   "20030069280"   "20030069646"				
		"20030083241"   "20030086968"   "20030092699"				
		"20030130560"   "20030130561"   "20030135206"				
		"20030161887"   "20030163029"   "20030167062"				
		"20030171645"   "20030181929"   "20030188755"				
		"20030191478"   "20030192558"   "20030192559"				
		"20030195387"   "20030195509"   "20030196670"				
		"20030199731"   "20030208209"   "20030208211"				
		"20030216754"   "20030220657"   "20030220660"				
		"20030236535"   "20030236536"   "20040006336"				
		"20040006351"   "20040010245"   "20040037887"				
		"20040044364"   "20040059349"   "20040059350"				
		"20040059354"   "20040059358"   "20040082859"				
		"20040082950"   "20040082963"   "20040116948"				
		"20040133238"   "20040147943"   "20040153107"				
		"20040162568"   "20040176783"   "20040193184"				
		"20040193193"   "20040193194"   "20040194790"				
		"20050033320"   "20050033328"   "20050216036"				
		"20060025789"   "20090198254"   "2104885"				
		"2199025"   "3216424"   "3399432"   "3470875"				
		"3551987"   "3636594"   "3638653"   "3734375"				
		"3749085"   "3842840"   "3875648"   "3900925"				***************************************
		3901244"   "3933291"   "3946740"   "4006747"				
		"4014492"   "4043504").PN. OR ("4144890"				
		"4164225"   "4168703"   "4177818"   "4210148"				***
		"4229930"   "4235238"   "4265226"   "4375866"				
		"4399810"   "4407286"   "4448194"   "4471781"				-
		"4500024"   "4506670"   "4573469"   "4585153"				****
		"4586502"   "4591085"   "4605004"   "4606345"				

\$!! 4007000!!	L "4007407"	"400E007"	"4040000"
			"4649938"
3			"4696300"
,			"4741336"
			"4862359"
8			"4935027"
5	"5037021"		"5067957"
	"5080663"		"5147373"
			"5222963"
"5230344"	"5254126"	"5289963"	"5290296"
"5309923"	"5324325"	"5331969"	"5336263"
"5346504"	"5350391"	"5354311"	"5356416"
"5358508"	"5364408"	"5381943"	"5383260"
"5395030"	"5395367"	"5403326"	"5433721"
"5437266"	"5441507"	"5447512"	"5451406"
"5464426"	"5465894"	"5470337"	"5485952"
"5486189"	"5496331"	"5522820"	"5528334"
"5538008"	"5549618"	"5558665"	"5571090"
			"5588581"
5597378"	"5624453"	"5626613"	"5642552"
"5645552"	"5662683"	"5665096"	"5671507"
"5674230"	"5676674"	"5697940"	"5699808"
,			"5735861"
			"5788138"
			"5797927"
			"5826776"
			"5855311").
		893592"   "58	
,	•		"5958444"
			"6051003"
3			"6086600"
1	"6098629"	1	"6113609"
3	"6152935"		"6179840"
3	"6238335"		"6258064"
3	"6312437"		"6315184"
	"6352503"		"6443973"
	"6461366"		"6494888"
,	"6540789"		"6544503"
			"6551315"
["654///6"	"6548501"	"6548518"	"6551315"

3301	350	("0663639"   "13	343289"   "154825	50"	US-PGPUB;	OR	OFF	2010/08/17
		"20010049537"	"20010056282"	"20020010418"	USPAT;			17:17
		"20020022851"	"20020063143"	"20020068945"	USOCR			
		"20020068946"	"20020078967"	"20020082621"				
		"20020138086"	"20020173786"	"20020193816"				
		"20020198537"	"20020198538"	"20020198539"				
		"20020198540"	"20020198541"	"20020198549"				
		"20030019905"	"20030036679"	"20030065340"				
		"20030065359"	"20030068326"	"20030069280"				
		"20030069646"	"20030083241"	"20030086968"				
		"20030092699"	"20030130560"	"20030130561"				
		"20030135206"	"20030161887"	"20030163029"				
		"20030167062"	"20030171645"	"20030181929"				
		"20030188755"	"20030191478"	"20030192558"				
		"20030192559"	"20030195387"	"20030195509"				
		"20030196670"	"20030199731"	"20030208209"				
		"20030208211"	"20030216754"	"20030220657"				
		"20030220660"	"20030236535"					
		"20040006336"	"20040006351"	"20040010245"				
		"20040037887"	"20040044364"	"20040059349"				
		"20040059350"	"20040059354"	"20040059358"				
		"20040082859"	"20040082950"	"20040082963"				
		"20040116948"	"20040133238"	"20040147943"				
		"20040153107"	"20040162568"	"20040176783"				
		"20040193184"	"20040193193"	"20040193194"				
		· ·	"20050033320"					
		"20050216036"	"20060025789"	"20090198254"				
		"2104885"   "219	99025"   "339943	2"   "3470875"				
		"3551987"   "366	36594"   "363865	3"   "3734375"				
		5 '	12840"   "387564					
		,	33291"   "3946740					
			43504").PN. OR ("					
			68703"   "421014					
		"4235238"   "426	65226"   "437586	6"   "4399810"				***************************************
	*	"4407286"   "444	48194"   "447178	1"   "4500024"				
		ş '	73469"   "458515					
		"4591085"   "460	05004"   "460634	5"   "4607638"				

"4627437"	"4635637"	"4649938"	"4653496"
"4665906"	"4669473"	"4696300"	"4705040"
"4724840"	"4736746"	"4741336"	"4753469"
"4809695"	"4841888"	"4862359"	"4880015"
"4887612"	"4890615"	"4935027"	"5015249"
	"5037433"		
"5080663"	"5088979"	"5147373"	"5174487"
"5190546"	"5219359"	"5222963"	"5230344"
"5254126"	"5289963"	"5290296"	"5309923"
"5324325"	"5331969"	"5336263"	"5346504"
"5350391"	"5354311"	"5356416"	"5358508"
"5364408"	"5381943"	"5383260"	"5395030"
*"5395367" I	"5403326"	"5433721"	"5437266"
"5441507"	"5447512"	"5451406"	"5464426"
"5465894"	"5470337"	"5485952"	"5486189"
"5496331"	"5522820"	"5528334"	"5538008"
	"5558665"		
"5573496"	"5588581"	"5597378"	"5624453"
	"5645552"		
"5671507"	"5674230"	"5676674"	"5697940"
"5699808"	"5722421"	"5725524"	"5728109"
"5735861"	"5741280"	"5749898"	"5787897"
"5788138" <sup> </sup>	"5792153"	"5792478"	"5794948"
"5797927"	"5810855"	"5810882"	"5814054"
"5826776"	"5845645"	"5846254"	"5853409"
"5855311"	"5887594"	"5893592"	"5897562")
	899915"   "59		
	"5984932"		
	"6059798"		
	"6086603"		
	"6129761"		
"6179840"	"6221084"	"6238335"	"6254642"
"6258064"	"6267285"	"6312437"	"6312448"
"6315184"	"6325503"	"6352503"	"6387104"
"6443973"	"6454778"	"6461366"	"6478210"
"6494888"	"6506196"	"6540789"	"6544291"
"6544503"	"6547776"	"6548501"	"6548518"
"6551315"	"6551328"	"6552045"	"6552046"

		"6552047"   "6558400"   "6558429"   "6559165"   "6562034"   "6562795"   "6569085"   "6569105"   "6572626"   "6575971"   "6579301"   "6589238"   "6591137"   "6591838"   "6592596"   "6592609"   "6595909"   "6595910"   "6604004"   "6604528"   "6605078"   "6609140"   "6613047"   "6632227"   "6645201"   "6652545"   "6663011"   "6663639"   "6668848"   "6669713"   "6673058"   "6673070"   "6692507"   "6695764"   "6695866"   "6699243"   "6712074"   "6712814"   "671226"   "6716233"   "6725866"   "6743240"   "6773440"   "6773441"   "6790214"   "6790237"   "6793652"   "6808491"   "6843794"   "6846307"   "6846308"   "684303"   "6849071"   "6916332"   "6926722"   "6945979"   "6971395"   "6981941"   "6986737"   "7032798"   "7033370"   "7066944"   "7077856"   "7087073"   "7153314"   "D356154"   "RE36974").PN. OR				
\$300	1169	("20010049537"   "20010056282"   "20020010418"   "20020082621"   "20030068326"   "20030135206"   "20030163029"   "20030167062"   "20030195509"   "20030199731"   "20030208209"   "20040059350"   "3470875"   "3551987"   "3638653"   "3749085"   "3842840"   "3875648"   "3901244"   "3946740"   "4006747"   "4164225"   "4235238"   "4448194"   "4471781"   "4500024"   "4506670"   "4573469"   "4585153"   "4586502"   "4591085"   "4669473"   "466345"   "4627437"   "4653496"   "4669473"   "4696300"   "4705040"   "4724840"   "4736746"   "4741336"   "4753469"   "4896615"   "4896615"   "4896615"   "538627"   "5015249"   "5037433"   "5080663"   "5366416"   "5358508"   "5364408"   "5395030"   "5403326"   "5433721"   "5441507"   "5447512"   "5451406"	US-PCPUB; USPAT; USCR	OR	OFF	2010/08/17

	"5465894"   "5486189"   "5496331"   "5522820"   "5549618"   "5558665"   "5571090"   "5571116"   "5573496"   "5624453"   "5626613"   "5645552"   "5662683"   "5665096"   "5674230"   "5676674"   "5697940"   "5722421"   "5725524"   "5728109"   "5735861"   "5741280"   "5749898"   "5787897"   "5792153"   "5792478"   "5797927"   "5810855"   "5810882"   "5814054"   "5826776"   "5846254"   "5897562"   "5899915"   "5901895"   "5984932"   "5984932"   "5993466"   "6009877"   "6051003"   "6059798"   "6098629"   "6113609"   "6129761"   "6152935").PN. OR ("6159146"   "6179840"   "6221084"   "6238335"   "6254642"   "6258064"   "6352503"   "6387104"   "6540789"   "6551315"   "6558400"   "6558429"   "6562034"   "6569105"   "6579301"   "6589238"   "6591137"   "6591838"			
<b>S299</b> 353	"6592596"   "6595909"   "6595910"   "6604004"   "6613047"   "6645201"   "6660301"   "6669713"   "6673070"   "6695764"   "6712074"   "6712814"   "6725866").PN. OR ("7153314").URPN.  ("1343289"   "1548250"   "20010049537"   "20010056282"   "20020010418"   "20020022851"   "20020063143"   "20020068945"   "20020088946"   "20020078967"   "20020082621"   "20020198538"   "20020198538"   "20020198539"   "20020198540"   "20020198536"   "20020198549"   "20020198539"   "20020198541"   "20020198549"   "20030019905"   "20030036679"   "20030065340"   "20030065359"	US-POPUB; OR USPAT; USOCR	OFF	2010/08/17 17:09
	"20030068326"   "20030069280"   "20030069646"   "20030083241"   "20030086968"   "20030092699"   "20030130560"   "20030130561"   "20030135206"   "20030161887"   "20030163029"   "20030167062"   "20030171645"   "20030181929"   "20030188755"   "20030191478"   "20030192558"   "20030192559"			and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s

"200301950		"20030	0195509"	"2	20030196670"	
"200301997	731"	"20030	0208209"	"	20030208211"	
"200302167	754"	"20030	0220657"	"	20030220660"	
"20030236	535"	"20030	0236536"	"	20040006336"	
"20040006	351"	"20040	0010245"	"	20040037887"	
"200400443	364"	"20040	0059349"	"	20040059350"	
"200400593	354"	"20040	0059358"	"	20040082859"	
"200400829	950"	"20040	0082963"	"	20040116948"	
"200401332			0147943"		20040153107"	
"20040162	568"	"20040	0176783"	"	20040193184"	
"20040193					20040194790"	
					20050216036"	
"200600257						
	"32	16424"	"339943	2"	"3470875"	
			"363865		"3734375"	
"3749085"		42840"	"387564		"3900925"	
"3901244"					"4006747"	
"4014492"	"40	43504")	.PN. OR ('	41	44890"	
"4164225"	"41	68703"	"417781	8"	"4210148"	
"4229930"	"42	35238"	"426522	6"	"4375866"	
"4399810"					"4471781"	
}				_	"4585153"	
"4586502"					"4606345"	
"4607638"					"4649938"	
"4653496"		65906"			"4696300"	
"4705040"		24840"	"473674		"4741336"	
"4753469"		09695"	"484188		"4862359"	
"4880015"		87612"	"489061	-	"4935027"	
"5015249"		37021"	"503743	•	"5067957"	
"5076285"		80663"	"508897		"5147373"	
"5174487"		90546"	"521935	-	"5222963"	
"5230344"		54126"	"528996	-	"5290296"	
"5309923"		24325"	"533196	-	"5336263"	
"5346504"		50391"	"535431		"5356416"	
"5358508"		64408"	"538194		"5383260"	
"5395030"		95367"	"540332		"5433721"	
"5437266"		41507"	"544751		"5451406"	
"5464426"	"54	65894"	"547033	7"	"5485952"	

<u>"5486189"   "5496331"   "5522820"   "5528334"  </u>
"5538008"   "5549618"   "5558665"   "5571090"
["5571116"   "5573496"   "5581943"   "5588581"
"5597378"   "5624453"   "5626613"   "5642552"
"5645552"   "5662683"   "5665096"   "5671507"
"5674230"   "5676674"   "5697940"   "5699808"
"5722421"   "5725524"   "5728109"   "5735861"
"5741280"   "5749898"   "5787897"   "5788138"
"5792153"   "5792478"   "5794948"   "5797927"
["5810855"   "5810882"   "5814054"   "5826776"
"5845645"   "5846254"   "5853409"   "5855311").
PN. OR ("5887594"   "5893592"   "5897562"
"5899915"   "5901895"   "5954731"   "5958444"
"5984932"   "5993466"   "6009877"   "6051003"
"6059798"   "6067990"   "6083202"   "6086600"
"6086603"   "6098629"   "6102887"   "6113609"
"6129761"   "6152935"   "6159146"   "6179840"
"6221084"   "6238335"   "6254642"   "6258064"
"6267285"   "6312437"   "6312448"   "6315184"
"6325503"   "6352503"   "6387104"   "6443973"
"6454778"   "6461366"   "6478210"   "6494888"
["6506196"   "6540789"   "6544291"   "6544503"
"6547776"   "6548501"   "6548518"   "6551315"
"6551328"   "6552045"   "6552046"   "6552047"
"6558400"   "6558429"   "6559165"   "6562034"
"6562795"   "6569085"   "6569105"   "6572626"
"6575971"   "6579301"   "6589238"   "6591137"
"6591838"   "6592596"   "6592609"   "6595909"
"6595910"   "6604004"   "6604528"   "6605078"
"6609140"   "6613047"   "6632227"   "6645201"
"6652545"   "6660301"   "6663639"   "6666848"
"6669713"   "6673058"   "6673070"   "6692507"
"6695764"   "6695866"   "6699243"   "6712074"
"6712814"   "6716226"   "6716233"   "6725866"
"6743240"   "6773440"   "6773441"   "6790214"
"6790237"   "6793652"   "6808491"   "6821285"
["6824548"   "6835200"   "6843403"   "6843794"
["6846307"   "6846308"   "6846309"   "6849071"

	***************************************	"6916332"   "6926722"   "6945979"   "6971395"   "6981941"   "6986737"   "7032798"   "7033370"   "7066944"   "7077856"   "7087073"   "7153314"   "D356154"   "RE36974").PN. OR ("7776057").URPN.				***************************************
\$298	133	"4653476"   "4700694"   "4841888"   "4841949"   "4960410"   "5037021"   "5080663"   "5088979"   "5165590"   "5311858"   "5336227"   "5368601"   "5373840"   "5382231"   "5391173"   "5417203"   "5431666"   "5445154"   "5479930"   "5507757"   "5520702"   "5558665"   "5562686"   "5571116"   "5584861"   "5626588"   "5626590"   "5643289"   "5669917"   "5676674"   "5722990"   "5755730"   "5766183"   "5787897"   "5792153"   "5810805"   "5817013"   "5833616"   "5842993"   "5887594"   "5908429"   "5910105"   "5954731"   "6071233"). PN. OR ("2001/0056282"   "6159146"   "6997931").	US-PCPUB; USPAT; USOCR	OR .	OFF	2010/08/17 16:54
\$297	3	(("20010056282") or ("6159146") or ("6997931")). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 16:43
\$296	1409	("0936379"   "20010049537"   "20010054636"   "20010056282"   "20020010418"   "20020063143"   "20020068945"   "20020068946"   "20020078967"   "20020082621"   "20020111534"   "20020120178"   "20020138086"   "20020156344"   "20020173786"   "20020198537"   "20020198538"   "20020198539"   "20020198540"   "20020198541"   "20020198549"   "2003004544"   "20030019905"   "20030068326"   "20030083550"   "20030135206"   "20030186702"   "20030191478"   "20030192558"   "20030192559"   "20030195387"   "20030195509"   "20030196670"   "2003019731"   "20030208209"   "20030208211"   "20030220660"   "20030236536"   "20030226657"   "20040059350"   "20040082950"   "2510198"	US-PCPUB; USPAT; USOCR	OR	OFF	2010/08/17 16:42

"2756752"	"2767705"	"3060972"	"3096962"
"3162214"	"3190286"	"3261357"	"3470875"
"3470876"	"3551987"	"3557780"	"3561432"
"3605725"	"3610231"	"3638653"	3643653"
"3667472"	"3717151"	"3739770"	"3749085"
5		"3818902"	
		"3889662"	•
"3901244" j	"3915157"	"3946727"	"3946740"
		"4047654"	
"4164225" İ	"4176662"	"4191191"	"4211229"
"4235238" İ	"4236509"	"4261346"	"4271827"
"4271828" İ	"4273111"	"4274414"	"4310115"
"4319576" İ	"4327711"	"4334185"	"4338952"
5		"4424208"	
;		"4471781"	•
, .		88523"   "44	
		"4500024"	
		"4517977"	
ş .		"4573469"	
, ·		"4582640"	
		"4592341"	
<b>.</b>		"4607620"	•
		"4627437"	
5		"4646722"	
į .		"4653496"	
<b>,</b> '		"4671445"	
		"4700694"	
,		"4736746"	•
} '		"4753469"	
ş '		"4763667"	
į		"4770163"	
;		"4784137"	
{ '		4796607"	
,		"4805453"	
,		"4817847"	•
,		"4834729"	
; ·		"4841949"	
3		"4868796"	
1000+000	TUU/404	1000/30	1010300

"4879991"	"4880015"	"4881537"	"4884557"
"4887612"	"4890602"	"4890615"	"4895431"
"4899731"	"4904048"	"4907591"	"4911148"
"4928699"	"4930494"	"4935027"	"4944443"
"4944732"	"4944741"	"4955882"	"4957486"
"4960410"	"4969709"	"4971033"	"4971035"
"4977887"	"4981138"	"4982727"	"4987314"
"4994079"	"5005558"	"5005749"	"5006106"
"5007900"	"5007940"	"5015249")	.PN. OR
("5018509"	"5025778"	"5025804"	"5030201"
"5035248"	"5037021"	"5037433"	"5040715"
"5041089"	"5042707"	"5049153"	"5067965"
"5069679"	"5071430"	"5073166"	"5078150"
"5080663"	"5084057"	"5088979"	"5099827"
"5100420"	"5100426"	"5104394"	"5114065"
"5116353"	"5116387"	"5122147"	"5125395"
"5127393"	"5129570"	"5141516"	"5143475"
"5147316"	"5147373"	"5147376"	"5156608"
"5156609"	"5158573"	"5159446"	"5165590"
"5167645"	"5174297"	"5178129"	"5179935"
"5181514"	"5190203"	"5190561"	"5191328"
"5193731"	"5197457"	"5197470"	"5197649"
"5199417"	"5201325"	"5203773"	"5204382"
"5207691"	"5209736"	"5209747"	"5217001"
		"5222963"	
"5224952"	"5226876"	"5226890"	"5232451"
"5243967"	"5251611"	"5251801"	"5254126"
"5258003"	"5258008"	"5258028"	"5259366"
"5259837"	"5261889"	"5261920"	"5271380"
"5271381"	"5271543"	"5271544"	"5275322"
"5279567"	"5280788"	"5281236"	"5282809"
"5284130"	"5285945"	"5290276"	"5295990"
"5311858"	"5312357"	"5314435"	"5314473"
"5318040"	"5318578"	"5324298"	"5330502"
"5331975"	"5333773"	"5336227"	"5336237"
"5336252"	"5336263"	"5337732"	"5337733"
"5345949"	"5346504"	"5348541"	"5350375"
"525/211" I	"5356416"	"5358/06"	"5358508"

5360154"		"5368598"	"5368601"
5370108"		"5370647"	"5373840"
5382163")	.PN. OR ("53		
5383880"	"5389090"	"5391173"	"5391176"
5394864"	"5395030"	"5397326"	"5400769"
5403326"	"5403331"	"5405352"	"5411508"
5413571"	"5417203"	"5419323"	"5423821"
5429118"	"5431666"	"5433721"	"5437637"
5437684"	"5441499"	"5441507"	"5443198"
5445144"	"5445154"	"5445644"	"5447512"
5447514"	"5451406"	"5452836"	"5454820"
5454825"	"5456246"	"5458575"	"5460166"
5460168"	"5460610"	"5465894"	"5466241"
5469840"	"5470350"	"5472446"	"5474223"
5474543"	"5478354"	"5479930"	"5480644"
5482029"	"5483951"	"5486189"	"5487757"
5490984"	"5496331"	"5501692"	"5507717"
5507757"	"5507797"	"5520702"	"5522820"
5527323"	"5531664"	"5549618"	"5549633"
5551945"	"5558619"	"5558665"	"5562684"
5562686"	"5571090"	"5571116"	"5571120"
5573169"	"5573496"	"5577992"	"5580568"
5582616"	"5584861"	"5588965"	"5599300"
5599305"	"5601087"	"5603443"	"5607386"
5624380"	"5624381"	"5624453"	"5626553"
5626588"	"5626590"	"5626613"	"5630540"
5630541"	"5632740"	"5643289"	"5643292"
5645520"	"5645552"	"5658238"	"5662587"
5662683"	"5665050"	"5665096"	"5667476"
5667767"	"5669917"	"5674230"	"5676674"
5681331"	"5695480"	"5697940"	"5701902"
5702347"	"5716368"	"5722421"	"5722990"
5725524"	"5727553"	"5728109"	"5733242"
5733245"	"5735861"	"5741277")	.PN. OR
"5741280"	"5749828"	"5749830"	"5749889"
5749898"	"5752912"	"5755658"	"5755728"
5755730"	"5759151"	"5762613" I	"5766183"

"5769862"	"5769870"	"5772099"	"5772673"		
"5776049"	"5779624"	"5785642"	"5785658"		
"5787897"	"5792153"	"5792478"	"5797927"		
"5797929"	"5810715"	"5810805"	"5810845"		
"5810855"	"5810882"	"5814054"	"5814055"		
		"5817013"			-
"5827300"	"5830178"	"5833616"	"5833696"		
"5842993"	"5843000"	"5846254"	"5853409"		
"5855311"	"5855565"	"5860914"	"5860992"		
"5861036"	"5865791"	"5868760"	"5876373"		
"5885208"	"5885209"	"5887594"	"5888196"		
"5893592"	"5895395"	"5897488"	"5897507"		
"5897562"	"5899915"	"5901895"	"5906578"		
"5906591"	"5908429"	"5910105"	"5910149"		
"5916147"	"5921915"	"5924424"	"5941815"		
"5954731"	"5958444"	"5976074"	"5984932"		
"5989182"	"5989230"	"5993381"	"5993466"		-
"6009877"	"6010515"	"6036636"	"6051003"		
"6056695"	"6059719"	"6059798"	"6066132"		
"6067990"	"6071233"	"6083202"	"6086528"		
"6086600"	"6086603"	"6090120"	"6098629"		-
"6099485"	"6099542"	"6113609"	"6129761"		
"6149581"	"6149598"	"6152935"	"6159146"	3	-
"6162171"	"6174280"	"6179776"	"6179840"		-
"6210337"	"6221006"	"6221084"	"6238335"		-
"6245081"	"6254642"	"6258064"	"6270453"		-
"6309346"	"6312437"	"6325503"	"6338737"		
		"6387437"			
"6408889")	.PN. OR ("64	09678"   "64	47533"		
		"6494888"			-
		"6544503"			-
"6548501"	"6551315"	"6558400"	"6558429"		-
"6562034"	"6569085"	"6569105"	"6579301"		
"6589238"	"6591137"	"6591838"	"6592596"		
"6595909"	"6595910"	"6604004"	"6605096"		-
"6610007"	"6613047"	"6632227"	"6645201"		
"6660301"	"6663639"	"6666848"	"6669713"		
"6673070"	"6695198"	"6695764"	"6712074"		

	***************************************	"6712814"   "6716233"   "6725866"   "6736828"   "6872214"   "7156863").PN. OR ("2001/0047135"   "2001/0049509"   "2001/0056282"   "2002/01040226"   "2002/0107530"   "2002/0120178"   "2002/0156344"   "2002/0156526"   "2002/0161281"   "2002/0193816"   "2003/0055442"   "2003/0065359"   "2003/0220657"   "2004/0138529"   "2004/0162567"   "2006/0036267"   "3915157"   "5395030"				
		"5403326"   "5558665"   "5624381"   "5887594"   "6119913"   "6126633"   "6159146"   "6174280"   "6270453"   "6296608"   "6312437"   "6352503"   "6358197"   "6447533"   "6458074"   "6494888"   "6554845"   "6572629"   "6669713"   "6736828"   "6821285"   "6837846"   "6872214"   "6921361"   "6997931"   "7153314"   "7156857"   "7156863"   "7344493"   "RE38335").URPN.		***************************************		
S295	3	S294 not (S292 S287)	US-PGPUB; USPAT	OR	ON	2010/08/17 16:42
\$294	27	\$293 and \$283	US-PGPUB; USPAT	OR	ON	2010/08/17 16:42
S293	364	S291 same S284	US-PGPUB; USPAT	OR	ON	2010/08/17 16:42
S292	77	\$286 and \$291	US-PGPUB; USPAT	OR	ON	2010/08/17 16:42
S291	15794	\$288 with \$289 with \$290	US-PGPUB; USPAT	OR	ON	2010/08/17 16:42
S290	3985276	shape configuration	US-PGPUB; USPAT	OR	ON	2010/08/17 16:42
S289	3770435	maintain\$4 keep preserv\$4 sustain\$4	US-PGPUB; USPAT	OR	ON	2010/08/17 16:42
\$288	1819319	lock\$4 rigid\$5	US-PGPUB; USPAT	OR	ON	2010/08/17

S287	77	\$286 and \$285	US-PGPUB; USPAT	OR	ON	2010/08/17 16:42
S286	492	\$283 same \$284	US-PGPUB; USPAT	OR	ON	2010/08/17 16:42
S285	62923	shape-lock\$4 ((shape bend\$4) with lock\$4)	US-PGPUB; USPAT	OR	ON	2010/08/17 16:42
\$284	142874	catheter endoscope	US-PGPUB; USPAT	OR	ON	2010/08/17 16:42
\$283	8749	tissue near5 fold\$4	US-PGPUB; USPAT	OR	ON	2010/08/17 16:42
S282	169	\$275 and (\$276 \$277 \$278 \$279 \$280 \$281)	USPAT	OR	OFF	2010/08/17 16:42
S281	1052	(600/125,131,139,141,143,144,153).OOLS.	US-PGPUB; USPAT	OR	OFF	2010/08/17 16:42
S280	2269	(600/104,114,118).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/08/17 16:42
S279	2011	(606/228,232).COLS.	US-PGPUB; USPAT	OR	OFF	2010/08/17 16:42
S278	2007	(606/213,215,216,217).COLS.	US-PGPUB; USPAT	OR	OFF	2010/08/17 16:42
S277	4448	(606/151,153,157,158).COLS.	US-PGPUB; USPAT	OR	OFF	2010/08/17 16:42
S276	2315	(606/139,144).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/08/17 16:42
\$275	1755	plication fundoplication fundo-plication	US-PGPUB; USPAT	OR	ON	2010/08/17 16:42
S274	24	\$273 and \$272	US-PGPUB; USPAT	OR	OFF	2010/08/17 16:42
S273	2883	remov\$4 same ((wire adj loop) snare)	US-PGPUB; USPAT	OR	OFF	2010/08/17 16:42

\$272	16616	stomach with cancer	US-PGPUB; USPAT	OR	OFF	2010/08/17 16:42
S271	9	\$270 and \$258	US-PGPUB; USPAT	OR	ON	2010/08/17 16:41
S270	5083	(gastroesophageal gastro-esophageal) with reflux	US-PGPUB; USPAT	OR	ON	2010/08/17 16:41
\$269	57	("2510198"   "2533494"   "20010000040"   "20020022765"   "20020062062"   "20020147385"   "20020161281"   "20020193661"   "20020193662"   "20030045778"   "20030236505"   "20030236549"   "20040193008"   "20040193009"   "3060972"   "3096962"   "3162214"   "3168274"   "3430662"   "3546961"   "3858578"   "3913565"   "4176662"   "4366810"   "4601283"   "4646722"   "4648733"   "4655257"   "4815450"   "4949927"   "5092901"   "5174276"   "5217001"   "5251611"   "5337732"   "5337733"   "5348259"   "5389222"   "5558665"   "5624381"   "5662587"   "5749828"   "5759151"   "5779624"   "5897471"   "5902254"   "5916147"   "5921915"   "6042155"   "6179776"   "6249076"   "6306081"   "6315714"   "6554793"   "6761685"   "6800056"   "0616672").PN.	US-PCPUB; USPAT	OR	ON	2010/08/17 16:21
\$268	128	("2510198"   "2533494"   "20010000040"   "20020062062"   "20020087048"   "20020120178"   "20020120253"   "20020147385"   "20020161281"   "20020133661"   "20020133662"   "20020193816"   "20030045778"   "20030181924"   "20030236505"   "20030236549"   "20040010271"   "20040024386"   "20040059350"   "20040193008"   "20040193009"   "20040193117"   "20040193184"   "20040193193"   "20040193194"   "20040194790"   "20050020901"   "20050043758"   "3060972"   "3096962"   "3162214"   "3168274"   "32660559"   "3430662"   "3546961"   "3583393"   "3643653"   "3858578"   "3913565"   "3915157"   "3948251"   "4036218"	US-PCPUB; USPAT	OR	ON	2010/08/17 16:21

		"4054128"   "4201198"   "4224929"   "4245624"   "4366810"   "4648733"   "4655257"   "4700693"   "4949927"   "4988171"   "5000683"   "5015249"   "5020539"   "5035231"   "5068719"   "5088979"   "5170775"   "5172225"   "5187572"   "5196928"   "5251611"   "5275608"   "5318528"   "5325845"   "5337732"   "5337733"   "5348259"   "5397304"   "5403326"   "5441499"   "5448989"   "5558665"   "5624381"   "5662587"   "5704898"   "5741429"   "5749828"   "5759151"   "5766169"   "5772597"   "59826264"   "5954733"   "5957937"   "5984932"   "5993466"   "5993467"   "0595473"   "6017358"   "6042155"   "60186601"   "6159146"   "6159224"   "6171235"   "6174280"   "6179776"   "6197017"   "6277064"   "6331165"   "6352503"   "6425859"   "6428468"   "6432112"   "6443944"   "6458074"   "6478791"   "6494888"   "6506196"   "6554793"   "6800056"   "6811532"   "6821285"   "6837849"   "6837849"   "6899673"   "0616672").PN.				
\$267	131	("2510198"   "2533494"   "20010000040"   "20020062062"   "20020087048"   "20020120178"   "20020120253"   "20020147385"   "20020161281"   "20020193661"   "20020193816"   "20030045778"   "20030181924"   "20030236505"   "200300236549"   "20040010271"   "20040024386"   "20040059350"   "20040193008"   "20040193009"   "20040193117"   "20040193184"   "20040193193"   "20040193194"   "20040194790"   "20050020901"   "2005004967358"   "20050049617"   "20050119524"   "20050267335"   "3060972"   "3096962"   "3162214"   "3168274"   "3266059"   "3430662"   "3546961"   "3583393"   "3858578"   "3913565"   "3915157"   "3948251"   "4036218"   "4054128"   "4201198"   "4224929"   "4245624"   "4366810"   "4648733"   "4651718"   "4655257"   "4700693"   "4949927"   "4988171"	US-PCPUB; USPAT	OR .	ON	2010/08/17

265	180	("5630540"	"5632752"	"5643274"	"5643295"		US-PGPUB;	OR	OFF	2010/08/17
		"5643317"	"5643320"	"5658312"	"5658313"		USPAT			16:21
		"5662587"	"5662662"	"5662663"	"5665109"					
		"5665112"	"5667513"	"5676674"	"5679005"					
		"5683417"	"5683419"	"5690060"	"5690655"					
		"5700273"	"5702421"	"5707394"	"5709708"					
		"5713903"	"5720765"	"5724978"	"5725552"					
		"5732707"	"5741297"	"5749828"	"5749893"					
		"5752963"	"5759151"	"5766189"	"5779719"					
		5782859"	"5782865"	"5787897"	"5792152"					
		"5792153"	"5797929"	"5797960"	"5810849"					
		<sup>*</sup> "5810851"	"5810853"	"5810882"	"5814070"					
		"5817110"	"5823956"	"5824011"	"5827298"					
		"5829447"	"5836955"	"5840078"	"5843084"					
		"5843126"	"5846261"	"5855614"	"5860991"					
		"5861003 <b>"</b>	"5865791"	"5868762"	"5879371"					
		"5887594"	"5888247"	"5891168"	"5893856"					
		"5895404"	"5897417"	"5897562"	"5899920"					
		"5899921" <b> </b>	"5901895"	"5902254"	"5916147"					
		"5916224"	"5921915"	"5925059"	"5928264"					
		"5944738"	"5947983"	"5947997"	"5948001"					
		"5954731"	"5954732"	"5961440"	"5964765"					
		"5964782"	"5964783"	"5976127"	"5976158"					
		"5976159"	"5980558"	"5984933"	"5993476"					
		["6013083"	"6017358"	"6027523"	"6033430"					
		"6042155"	"6045497"	"6045573"	"6050936"					
		["6053935"	"6059715"	"6059719"	"6070515"					
		"6074401"	"6077214"	"6077281"	"6077291"		-			
		"6079414"	"6086600"	"6086601"	"6110183"					
		"6113609"	"6113611"	"6119913"	"6149658"					
		"6152935"	"6159146"	"6162168"	"6165119"		-			
		"6165120"	"6167889"	"6171320"	"6174323"				i	
		"6179195"	"6179776"	"6183411"	"6197022"					
		"6214007"	"6228023"	"6231561"	"6245079"		-			
		"6260552"	"6261222"	"6264602"	"6283973"					
		"6290674"	"6296656"	"6296956"	"6306159"				-	
		"6312437"	"6315789"	"6322563"	"6322580"				į	-

		"6332468"   "6332863"   "6332864"   "6332893"   "6336940"   "6346074"   "6348064"   "6352503"   "6355052"   "6358197"   "6363938"   "6368339"   "6387104"   "6402679"   "6402680"   "6406420"   "6423087"   "6425911"   "6447533"   "6494888"   "6506196"   "6533796"   "6537285"   "6554793"   "6554845"   "6558400"   "6572629"   "6641592"   "6656194"   "6663639"   "6695764"   "6702826"). FN.		***************************************		
\$264	492	\$243 same \$261	US-PGPUB; USPAT	OR	ON	2010/08/17 16:21
S263	27	\$262 and \$243	US-PGPUB; USPAT	OR	ON	2010/08/17 16:21
\$262	364	S249 same S261	US-PGPUB; USPAT	OR	ON	2010/08/17 16:21
S261	142874	catheter endoscope	US-PGPUB; USPAT	OR	ON	2010/08/17 16:21
S260	22	gastro\$6 and \$258	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
\$259	27	\$258 and \$243	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
S258	364	\$256 same \$244	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
\$257	77	\$245 and \$256	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
S256	15794	\$253 with \$254 with \$255	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
\$255	3985276	shape configuration	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
3254	3770435	maintain\$4 keep preserv\$4 sustain\$4	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
\$253	1819319	lock\$4 rigid\$5	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20

S252	77	S245 and S251	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
S251	62923	shape-lock\$4 ((shape bend\$4) with lock\$4)	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
\$250	77	\$245 and \$249	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
S249	15794	S246 with S247 with S248	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
S248	3985276	shape configuration	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
S247	3770435	maintain\$4 keep preserv\$4 sustain\$4	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
S246	1819319	lock\$4 rigid\$5	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
S245	492	\$243 same \$244	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
S244	142874	catheter endoscope	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
S243	8749	tissue near5 fold\$4	US-PGPUB; USPAT	OR	ON	2010/08/17 16:20
\$242	250	\[ "2201610"   "2413142"   "2510198"   "2533494"       "2001000040"   "20010016675"   "20010025171"       "20010049509"   "20010051815"   "20010056282"       "20020010490"   "20020013608"   "20020019649"       "20020022851"   "20020029080"   "20020040226"       "20020055757"   "20020058855"   "20020068062"       "20020065534"   "20020068849"   "20020068945"       "20020072761"   "20020077524"   "200200776967"       "20020082621"   "20020082622"   "20020107530"       "20020120178"   "20020147385"   "20020161281"       "20020133768"   "20020193661"   "20020193662"       "20020193816"   "2003009085"   "20030045778"       "20030055442"   "20030063359"   "20030109892"	US-PCPUB; USPAT	OR	ON	2010/08/17 16:20

"20030139752"   "20030158582"   "20030167062"
"20030171651"   "20030171760"   "20030176890"
"20030181924"   "20030204205"   "20030208209"
<u>"20030216613"   "20030225313"   "20030229296"   </u>
"20030236505"   "20030236536"   "20030236549"
"20040010271"   "20040030347"   "20040049095"
"20040059346"   "20040082963"   "20040088008"
"20040092974"   "20040093091"   "20040122452"
"20040122453"   "20040122474"   "20040138682"
"20040147941"   "20040176784"   "20040193008"
<u>"20040193009"   "20040193117"   "20040193184"   </u>
"20040193193"   "20040193194"   "20040194790"
"20040210243"   "20040215216"   "20040243152"
"20040249362"   "20040249392"   "20040249395"
"20050020901"   "20050033320"   "20050033328"
"20050043758"   "20050049617"   "3060972"
<u>"3096962"   "3150346"   "3162214"   "3166072"  </u>
<u>"3168274"   "3430662"   "3494006"   "3546961"   </u>
<u>"</u> "3551987"   "3646615"   "3664345"   "3753438"
<u>"3858578"   "3867944"   "3874388"   "3910281"  </u>
<u>"3913565"   "3974834"   "3976079"   "4007743"  </u>
"4054128"   "4060089"   "4069825"   "4235238"
<u>"4245624"   "4366810"   "4414720"   "4462402"   </u>
<u>"</u> 4494531"   "4532926"   "4534350"   "4548202"
"4586503"   "4592339"   "4592356"   "4595007"
<u>"</u> "4610250"   "4648733"   "4655257"   "4669473"
"4705040"   "4711002"   "4724840"   "4750492"
"4765335"   "4832055"   "4841888"   "4867740"
"4873976"   "4890615"   "4923461"   "4929240"
"4949927"   "4957498"   "5032127"   "5035692"
"5037433"   "5041129"   "5059201"   "5088979"
"5100418"   "5108420"   "5122136"   "5123914"
"5201746"   "5203864"   "5217471"   "5217473"
"5222508"   "5222961"   "5222963"   "5224946"
"5234430"   "5234445"   "5250053"   "5251611"
"5254126"   "5261916"   "5268001"   "52682827"
"5284488"   "5289817"   "5304184"   "5304195"
<u>"</u> 5304204"   "5316543"   "5327914"   "5330503"

		"5334217"   "5337732"   "5337733"   "5342376"   "5345949"   "5348259"   "5354298"   "5366459"   "5366479"   "5372146"   "5372044"   "5372275"   "5380334"   "5382231"   "5395030"   "5403326"   "5403329"   "5417691"   "5417699"   "5425744"   "5429598"   "5437680"   "543721"   "543727"   "5437266"   "5437680"   "5437681"   "5445167"   "5458809"   "5462560"   "5462561"   "5465894"   "5470337"   "5470338"   "5476470"   "5478354"   "5480405"   "5496332"   "5496334"   "5499991"   "5522843"   "5527321"   "5527322"   "5527011"   "5522843"   "5527321"   "5527322"   "5527342"   "5531759"   "5531788"   "5540704"   "5549621"   "5573496"   "5573540"   "5573548"   "5570458"   "5582616"   "5563974"   "5513975"   "5624381"   "5626588"   "5626614").PN.				
S241	96	["2510198"   "2533494"   "20010000040"   "20020062062"   "20020087048"   "20020120178"   "20020147385"   "20020161281"   "20020139662"   "20020193816"   "20030045778"   "20030181924"   "20030236549"   "20040010271"   "20040024386"   "20040059350"   "20040193008"   "20040193009"   "20040193117"   "20040193184"   "20040193193"   "20040193194"   "20040194790"   "20050020901"   "20050043758"   "20050049617"   "20050119524"   "20050267335"   "3060972"   "3096962"   "3162214"   "3266059"   "3430662"   "3546961"   "3583393"   "3858578"   "3913565"   "4054128"   "4245624"   "4366810"   "4648733"   "4655257"   "4700693"   "4949927"   "5000683"   "5015249"   "5088979"   "5251611"   "5337732"   "5348259"   "5624381"   "5662587"   "5704898"   "5749828"   "5759151"   "5897417"   "5902254"   "5916147"	US-PGPUB; USPAT	OR	ON	2010/08/17

	"5921915"   "5928264"   "5954731"   "5954733"   "5957937"   "5984932"   "5993466"   "5993467"   "0533733"   "6017358"   "6042155"   "6086601"   "6159146"   "6159224"   "6174280"   "6179776"   "6277064"   "6352503"   "6432112"   "6458074"   "6478791"   "6494888"   "6506196"   "6554793"   "6663639"   "6743240"   "6761685"   "6773441"   "6800056"   "6811532"   "6821285"   "6835199"   "6837849"   "6899673").PN.				
S240   103	("2510198"   "2533494"   "20010000040"   "20020062062"   "20020087048"   "20020120178"   "20020147385"   "20020161281"   "20020193661"   "20020193662"   "20020193816"   "2003045778"   "20030181924"   "20030236505"   "20030236549"   "20040010271"   "20040024386"   "20040059350"   "20040193108"   "20040193009"   "20040193117"   "20040193184"   "20040193193"   "20040193194"   "20040194790"   "20050020901"   "200500267335"   "3060972"   "3096962"   "3162214"   "3168274"   "3266059"   "3430662"   "3546961"   "3583393"   "3858578"   "3913565"   "4054128"   "4245624"   "4366810"   "4648733"   "4655257"   "4700693"   "4949927"   "5000683"   "5015249"   "5088979"   "5251611"   "5337732"   "5337733"   "5348259"   "5403326"   "54141499"   "5448989"   "5558665"   "5624380"   "5624381"   "5662587"   "5704898"   "5749828"   "5759151"   "5921915"   "5902254"   "5904647"   "5993467"   "6017358"   "6042155"   "6086601"   "6159146"   "6159224"   "6174280"   "6179776"   "6352503"   "6432112"   "6458074"   "6478791"   "6494888"   "6506196"   "6554793"   "663639"   "6743240"   "6773441"   "6791685"   "6800056"   "6811532"   "6811532"   "6821285"   "6835199"   "6837846"   "6837849"   "6899673"	US-PCPUB; USPAT	OR .	ON	2010/08/17

239	173	("2201610"   "2413142"   "2510198"   "2533494"	US-PGPUB;	OR	OFF	2010/08/17
		"20010000040"   "20010016675"   "20010025171"	USPAT		0	16:20
****		20010049509"   "20010051815"   "20010056292"				
-		"20020010490"   "20020013608"   "20020019649"				
		"20020022851"   "20020029080"   "20020040226"				
***************************************		"20020055757"   "20020058855"   "20020062062"				
***************************************		"20020065534"   "20020068849"   "20020068945"				
		"20020072761"   "20020077524"   "20020078967"				
		"20020082621"   "20020082622"   "20020107530"				
		"20020120178"   "20020147385"   "20020161281"				
-		["20020183768"   "20020193661"   "20020193662"				
		"20020193816"   "20030009085"   "20030045778"				
		§"20030055442"   "20030065359"   "20030109892"				
-		["20030139752"   "20030158582"   "20030167062"				
-		"20030171651"   "20030171760"   "20030176890"				
-		"20030181924"   "20030204205"   "20030208209"				
******		["20030216613"   "20030225312"   "20030229296"				
-		"20030236505"   "20030236536"   "20030236549"				
		"20040010271"   "20040030347"   "20040049095"				
		"20040059346"   "20040062963"   "20040088008"				
*		["20040092974"   "20040093091"   "20040122452"				
		["20040122453"   "20040122474"   "20040138682"				
		"20040147941"   "20040176784"   "20040193008"				
-		"20040193009"   "20040193117"   "20040193117"				
***************************************		"20040193184"   "20040193184"   "20040193193"				
***************************************		"20040193193"   "20040193194"   "20040193194"				
-		"20040194790"   "20040194790"   "20040210243"				
4		"20040215216"   "20040243152"   "20040249362"				
		"20040249392"   "20040249395"   "20050020901"				
-		"20050033320"   "20050033328"   "20050043758"				
*******		"20050049617"   "3060972"   "3096962"				
******		"3150379"   "3162214"   "3166072"   "3168274"				
******		"3430662"   "3494006"   "3546961"   "3551987"	-			
		"3646615"   "3664345"   "3753438"   "3858578"   "3967044"   "3974399"   "3010391"   "3013565"	-			
		"3867944"   "3874388"   "3910281"   "3913565"   "3974834"   "3976079"   "4007743"   "4054128"				
******		3314034   3310013   4001143   4034120	-			

		"4060089"	"4069825"	"4235238"	"4245624"				
		"4366810"	"4367746"	"4414720"	"4462402"				
		"4494531"	"4532926"	"4534350"	"4548202"				
		"4586503"	"4592339"	"4592356"	"4595007"				
		4610250"	"4648733"	"4655257"	"4669473"				
		4705040"	"4711002"	"4724840"	"4750492"				
		"4765335"	"4832055"	"4841888"	"4873976"				
		"4890615"	"4923461"	"4929240"	"4949927"				
		"4957498"	"5032127"	"5035692"	"5037433"				
		"5041129"	"5059201"	"5088979"	"5100418"				
		5108420"	"5122136"	"5123914"	"5201746"				
		"5203864"	"5217471"	"5217473"	"5222508"				
		"5222961"	"5222963"	"5224946"	"5234430"				-
		"5234445"	"5250053"	"5251611"	"5251611"				
		"5254126"	"5261916"	"5268001"	"5282827"				
		"5284488"	"5289817"	"5304184"	"5304195"				
		"5304204")	.PN.						***************************************
3238	185	("5316543"	"5327914"	"5330503"	"5334217"	 US-PGPUB;	OR	OFF	2010/08/17
		5.		•	"5345949"	USPAT			16:20
		"5348259"	"5354298"	"5366459"	"5366479"				***************************************
		"5372146"	"5372604"	"5374275"	"5380334"				-
		"5382231"	"5395030"	"5403326"	"5403329"				
		"5417691"	"5417699"	"5425744"	"5429598"				-
		"5431666"	"5433721"	"5433727"	"5437266"				
		"5437680"	"5445167"	"5458609"	"5462560"				
		"5462561"	"5465894"	"5470337"	"5470338"				
		"5476470"	"5478354"	"5480405"	"5496332"				
		"5496334"	"5499991"	"5501691"	"5507811"				
		"5520691"	"5520701"	"5522843"	"5527321"				***
		"5527322"	"5527342"	"5531759"	"5531788"				
		"5540704"	"5549621"	"5558665"	"5562684"				
		"5562686"	"5562688"	"5569274"	"5569306"				
		"5571116"	"5571119"	"5573496"	"5573540"				
		"5573548"	"5578045"	"5582616"	"5584835"				
		"5584859"	"5601557"	"5603718"	"5613974"				
	-	5613975	"5624381"	"5626588"	"5626614"				
	2								

"5643317"	"5643320"	"5652587"	"5658312"	
"5658313"	"5662662"	"5662663"	"5665109"	
"5665112"	"5667513"	"5676674"	"5679005"	
"5683417"	"5683419"	"5690655"	"5693060"	
"5700273"	"5702421"	"5707394"	"5709708"	
l			"5725552"	
"5732707"	"5737681"	"5741297"	"5749828"	
"5749893"	"5752963"	"5759151"	"5766189"	
"5779719"	"5782859"	"5782865"	"5787897"	
"5792152"	"5792153"	"5797929"	"5797960"	
"5810849"	"5810851"	"5810853"	"5810882"	
"5814070"	"5817110"	"5823956"	"5824011"	
"5827298"	"5829447"	"5836955"	"5840078"	
"5843084"	"5843126"	"5846261"	"5850991"	
"5855614"	"5858762"	"5861003"	"5865791"	
"5868760"	"5879371"	"5887594"	"5888247"	
"5891168"	"5893856"	"5895404"	"5897417"	
"5897562"	"5899920"	"5899921"	"5901895"	
"5902254"	"5916147"	"5916224"	"5921915"	
"5925059"	"5928264"	"5944738"	"5947983"	
"5947997"	"5948001"	"5954731"	"5954732"	
"5961440"	"5964765"	"5964782"	"5964783"	
"5976127"	"5976158"	"5976159"	"5980558"	
"5984933"	"5993476"	"6013083"	"6017358"	
"6027523"	"6033430"	"6042155"	"6045497"	
"6045573"	"6050936"	"6053935"	"6059715"	
"6059719")	.PN.			
,				

237	209	("5330503"	"5334217"	"5342376"	"5354298"		US-PGPUB;	OR	OFF	2010/08/17
		"5366459"	"5366479"	"5372146"	"5372604"		USPAT			16:20
		"5374275"	"5380334"	"5403329"	"5417391"					
		"5417699"	"5425744"	"5429598"	"5431666"					
		"5433727"	"5437680"	"5437681"	"5445167"					
		"5458609"	"5462560"	"5462561"	"5470337"					
		"5470338"	"5476470"	"5478354"	"5480405"					
		"5496332"	"5496334"	"5499991"	"5501691"					
		"5507811"	"5520691"	"5520701"	"5522843"					
		"5527321"	"5527322"	"5527342"	"5531759"					
		"5531788"	"5540704"	"5562684"	"5562686"					
		"5562688"	"5569274"	"5569306"	"5571119"					
		"5573540"	"5573548"	"5578045"	"5582616"					
		"5584835"	"5584859"	"5601557"	"5603718"					
		"5613974"	"5613975"	"5626614"	"5630540"					
		"5632752"	"5643274"	"5643295"	"5643317"					
		"5643320"	"5658312"	"5658313"	"5662662"					
		"5662663"	"5665109"	"5665112"	"5667513"					
		"5679005"	"5683417"	"5683419"	"5690655"					
		"5693060"	"5700273"	"5702421"	"5707394"					
		"5709709"	"5713903"	"5720765"	"5724978"					
		"5725552"	"5732707"	"5741297"	"5752963"					
		"5766189"	"5779719"	"5782865"	"5792152"					
		"5792153"	"5797929"	"5797960"	"5810849"					
		"5810851"	"5810853"	"5814070"	"5817110"					
		"5823956"	"5824011"	"5827298"	"5829447"					
		"5836955"	"5840078"	"5843084"	"5843126"					
		"5846261"	"5855614"	"5860991"	"5861003"					
		"5868762"	"5879371"	"5887594"	"5888196"					
		"5888247"		"5893856"	"5895404"					
		"5899920"	"5899921"	"5916224"	"5925059"					
		"5944738"	"5947997"	"5948001"	"5954731"					
		"5954732"	"5961440"	"5964765"	"5964783"					
		"5976127"	"5976158"	"5976159"	"5980558"					
		"5984933"	"5993476"	"6013083"	"6017358"					
		"6027523"	"6033430"	"6045497"	"6045573"					-
	-	"6050936"	"6053935"	"6059715"	"6074401"					

	"6077214"   "6077281"   "6077291"   "6079414"   "6088601"   "6110183"   "6113609"   "6113611"   "6149658"   "6152935"   "6162168"   "6165119"   "6165120"   "6167889"   "6171320"   "6174323"   "6183411"   "6214003"   "6231561"   "6245079"   "6260552"   "6261222"   "6264602"   "6270515"   "6283973"   "6290674"   "6239566"   "6322563"   "6322580"   "6312437"   "6315789"   "6322563"   "6322580"   "6332468"   "6332863"   "6332864"   "6332893"   "6336940"   "6346074"   "6348064"   "6355052"   "6363938"   "6368339"   "6387104"   "6402679"   "6402680"   "6406420"   "6423087"   "6736828"   "6740082"   "6746460"   "6790214"   "6821285"   "6835199"   "6991602"   "RE34021"   "RE37117").PN.				
S236 124		us-Popub; uspat	OR .	OFF	2010/08/17

	"4060089"   "4069825"   "4235238"   "4414720"   "4462402"   "4494531"   "4534350"   "4548202"   "4586503"   "4592356"   "4595007"   "4610250"   "4705040"   "4711002"   "4724840"   "4765335"   "4832055"   "4841888"   "4890615"   "4923461"   "4929240"   "5032127"   "5035692"   "5037021"   "5041129"   "5100418"   "5108420"   "5123914"   "5222508"   "5223961"   "5234443"   "5234445"   "5250053"	"   "4059201"   "   "4367746"   "   "4532926"   "   "4592339"   "   "4669473"   "   "4750492"   "   "4957498"   "   "5037433"   "   "5122136"   "   "5124946"   "   "5224946"   "   "5261916"   "   "5301184"				
\$235   401	("20010016675"   "20010025171"     "20010016675"   "20010025171"     "20010051815"   "20010056282"     "20020013608"   "20020019649"     "20020029080"   "20020040226"     "20020058855"   "20020065534"     "20020068945"   "20020072761"     "20020078967"   "20020082621"     "20020107530"   "20020156344"     "20020138316"   "20030109892"     "20030158582"   "20030109892"     "20030158582"   "20030167062"     "20030204205"   "20030208209"     "20030225312"   "20030229296"     "20040010271"   "20040030347"     "20040059346"   "20040082963"     "20040122453"   "20040122474"     "20040133184"   "20040193193"     "20040193184"   "20040193193"     "20040147990"   "20040249392"	"20020010490"   "20020022851"   "20020055757"   "20020068849"   "20020077524"   "20020082622"   "20020183768"   "20030139752"   "20030139752"   "20030171651"   "20030181924"   "20030216613"   "20040049095"   "20040049095"   "20040122452"   "20040138682"   "20040193117"   "20040193194"   "20040243152"	US PGPUB; USPAT; USOCR	OR .	OFF	2010/08/17 16:20

2005004	9617"   "200	50075654"	"2201610"
	"3150379"		
'3551987"	"3646615"	"3664345"	"3753438"
"3867944"	"3874388"	"3910281"	"3976079"
	"4007743"		
"4235238"	"4245624"	"4367746"	"4414720"
"4462402"	"4494531"	"4532926"	"4534350"
"4548202"	"4586503"	"4592339"	"4592356"
"4595007")	.PN. OR ("46	10250"   "46	69473"
"4705040"	"4711002"	"4724840"	"4750492"
"4765335"	"4832055"	"4841888"	"4873976"
"4890615"	"4923461"	"4929240"	"4957498"
"5032127"	"5035692"	"5037433"	"5041129"
"5059201"	"5088979"	"5100418"	"5108420"
"5122136"	"5123914"	"5201746"	"5203864"
"5217471"	"5217473"	"5222508"	"5222961"
"5222963"	"5224946"	"5234430"	"5234445"
"5250053"	"5254126"	"5261916"	"5268001"
"5282827"	"5284488"	"5304184"	"5304195"
"5304204"	"5316543"	"5327914"	"5330503"
"5334217"	"5342376"	"5345949"	"5354298"
"5366459"	"5366479"	"5372146"	"5372604"
"5374275"	"5380334"	"5382231"	"5395030"
"5403326"	"5403329"	"5417691"	"5417699"
"5425744"	"5429598"	"5431666"	"5433721"
ś	"5437680"	ļ.	ļ.
	"5462560"		
"5470337"	"5470338"	"5476470"	"5478354"
"5480405"	"5496332"	"5496334"	"5499991"
"5501691"	"5507811"	"5520691"	"5520701"
"5522843"	"5527321"	"5527322"	"5527342"
"5531759"	"5531788"		
"5562684"	"5562686"		"5569274"
	"5571116"	"5571119"	"5573540"
"5573548"	"5578045"	"5582616"	"5584835"
"5584859"	"5601557"	"5603718"	"5613974"
"5613975"	"5626588"	"5626614"	"5630540"

"5632752"	"5643274"	"5643295"	"5643317"
"5643320"	"5658312"	"5658313"	"5662662"
		"5665112")	_
("5667513"	"5679005"	"5683417"	"5683419"
"5690655"	"5693060"	"5700273"	"5702421"
"5707394"	"5709708"	"5713903"	"5720765"
"5724978"	"5725552"	"5732707"	"5741297"
"5749893"	"5752963"	"5766189"	"5779719"
"5782859"	"5782865"	"5787897"	"5792152"
"5792153"	"5797929"	"5797960"	"5810849"
"5810851"	"5810853"	"5814070"	"5817110"
"5823956"	"5824011"	"5827298"	"5829447"
"5836955"	"5840078"	"5843084"	"5843126"
"5846261"	"5855614"	"5860991"	"5861003"
"5865791"	"5868762"	"5879371"	"5887594"
"5888247"	"5891168"	"5893856"	"5895404"
"5897562"	"5899920"		
"5916224"	"5925059"	"5928264"	"5944738"
"5947983"	"5947997"	"5948001"	"5954731"
"5954732"	"5961440"	"5964765"	"5964782"
"5964783"	"5976127"	"5976158"	"5976159"
"5980558"	"5984933"	"5993476"	"6013083"
"6017358"	"6027523"	"6033430"	"6045497"
"6045573"	"6050936"	"6053935"	"6059715"
		"6077214"	
		"6086600"	
		"6113611"	
"6149658"	"6152935"	"6159146"	"6162168"
		"6167889"	
		"6183411"	
"6214007"	"6231561"	"6245079"	"6260552"
"6261222"	"6264602"	"6270515"	"6283973"
"6290674"	"6293956"	"6296656"	"6306159"
"6312437"	"6315789"	"6322563"	"6322580"
"6332468").	.PN. OR ("63	32863"   "63	32864"
	,	"6346074"	
"6355052"	"6358197"	"6363938"	"6368339"
		"6402680"	

	"6423087"   "6425911"   "6447533"   "6494888"   "6506196"   "6517552"   "6533796"   "6537285"   "6554845"   "6558400"   "6572629"   "6641592"   "6656194"   "6663639"   "6692506"   "6695764"   "6716232"   "6719763"   "6719764"   "6736828"   "6746460"   "6755843"   "6773440"   "6773441"   "6821285"   "6835199"   "H002037"   "RE34021"   "RE37117").PN. OR ("7361180").URPN.				
S234   400	("20010016675"   "20010025171"   "20010025185"   "20010049509"   "20010051815"   "20010056282"   "20020010490"   "20020013608"   "20020019649"   "2002002851"   "20020029080"   "20020040226"   "20020055757"   "20020068945"   "20020065534"   "20020068849"   "20020068945"   "20020065534"   "20020075761"   "200200768645"   "200200766844"   "20020076761"   "20020086262"   "2002017530"   "20020156344"   "20020183768"   "2002017530"   "20020156344"   "20020183768"   "20020193816"   "2003009085"   "20030055442"   "20030158582"   "20030109892"   "20030139752"   "20030158582"   "20030167062"   "20030139752"   "20030171660"   "20030176890"   "20030167062"   "20030181924"   "2003024205"   "20030208209"   "2003026356"   "20040010271"   "20040030347"   "20040082963"   "20040122452"   "20040122474"   "2004013117"   "20040131844"   "20040131844"   "200401319313"   "20040133194"   "20040133193"   "20040133194"   "20040133193"   "20040243152"   "20040194790"   "20040243322"   "20040243352"   "20050033320"   "20050033328"   "20050043758"   "20050049617"   "2201610"   "2413142"   "3150379"   "3166072"   "3494006"   "3506007"   "3551987"   "3646615"   "3664345"   "3753438"   "3367944"   "3874388"   "3910281"   "3753438"   "3867944"   "3874388"   "3910281"   "3753438"   "3867944"   "3874388"   "3910281"   "466825"   "4465624"   "4407746"   "4414720"   "4462402"	US-PCPUB; USPAT; USOCR	OR	OFF	2010/08/17

"4494531"	"4532926"	"4534350"	"4548202"
"4586503 <b>"</b>	"4592339"	"4592356"	"4595007"
"4610250 <b>"</b> ).	.PN. OR ("46	69473"   "47	05040"
"4711002"	"4724840"	"4750492"	"4765335"
"4832055"	"4841888"	"4873976"	"4890615"
"4923461"	"4929240"	"4957498"	"5032127"
"5035692"	"5037433"	"5041129"	"5059201"
"5088979"	"5100418"	"5108420"	"5122136"
"5123914"	"5201746"	"5203864"	"5217471"
"5217473"	"5222508"	"5222961"	"5222963"
"5224946"	"5234430"	"5234445"	"5250053"
"5254126"	"5261916"	"5268001"	"5282827"
"5284488"	"5304184"	"5304195"	"5304204"
"5316543"	"5327914"	"5330503"	"5334217"
"5342376"	"5345949"	"5354298"	"5366459"
"5366479"	"5372146"	"5372604"	"5374275"
"5380334"	"5382231"	"5395030"	"5403326"
"5403329"	"5417691"	"5417699"	"5425744"
"5429598"	"5431666"	"5433721"	"5433727"
"5437680"	"5437681"	"5445167"	"5458609"
"5462560"	"5462561"	"5465894"	"5470337"
"5470338"	"5476470"	"5478354"	"5480405"
"5496332"	"5496334"	"5499991"	"5501691"
		"5520701"	
"5527321"	"5527322"	"5527342"	"5531759"
"5531788"	"5540704"	"5549621"	"5562684"
"5562686"	"5562688"	"5569274"	"5569306"
"5571116"	"5571119"	"5573540"	"5573548"
"5578045"	"5582616"	"5584835"	"5584859"
"5601557"	"5603718"	"5613974"	"5613975"
"5626588"	"5626614"	"5630540"	"5632752"
"5643274"	"5643295"	"5643317"	"5643320"
"5658312"	"5658313"	"5662662"	"5662663"
"5665109"	"5665112"	"5667513")	.PN. OR
		"5683419 <sup>"</sup>	
£"		"5702421"	•
"5709708" i	"5713903"	"5720765"	"5724978"
		"5741297"	

}   F7F0000	#F700400#	"[770740"	"F7000F0"
<b>:</b> "		"5779719"	
<b>}</b> '		"5792152"	
		"5810849"	
		"5817110"	
,		"5829447"	
"5840078"	"5843084"	"5843126"	"5846261"
"5855614"	"5860991"	"5861003"	"5865791"
"5868762"	"5879371"	"5887594"	"5888247"
"5891168"	"5893856"	"5895404"	"5897562"
"5899920"	"5899921"	"5901895"	"5916224"
"5925059"	"5928264"	"5944738"	"5947983"
"5947997"	"5948001"	"5954731"	"5954732"
"5961440"	"5964765"	"5964782"	"5964783"
"5976127"	"5976158"	"5976159"	"5980558"
,		"6013083"	
"6027523" i	"6033430"	"6045497"	"6045573"
,		"6059715"	
,		"6077281"	
;		"6086601"	
, .		"6119913"	
( '		"6162168"	
,		"6171320"	
,		"6197022"	
		"6260552"	
		"6283973"	
		"6306159"	
,		"6322580"	
		32864"   "63	
} '		"6348064"	
ş .		"6368339"	•
;		"6406420"	
1		"6494888"	
}		"6537285"	
}		"6641592"	
,		"6716232"	
,		"6746460"	•
<b>.</b>			
		"6821285"   "DE27117"	
{ □00203/~	ME34021"	"RE37117"	J.MN. UK

	<u>,</u>	("7347863").URPN.	» ;	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
\$233	73	("0616672"   "20010000040"   "20020022765"   "20020062062"   "20020120178"   "20020147385"   "20020161281"   "20020193661"   "20020193662"   "20030045778"   "20030236505"   "20030236549"   "20040193008"   "20040193009"   "2510198"   "2533494"   "3060972"   "3096962"   "3162214"   "3168274"   "3430662"   "3546961"   "3858578"   "3913565"   "4054128"   "4176662"   "4366810"   "4601283"   "4646722"   "4648733"   "465257"   "4815450"   "4949927"   "5092901"   "5174276"   "5217001"   "5251611"   "5337732"   "5337733"   "5348259"   "5389222"   "5558665"   "5624381"   "5662587"   "5749828"   "5759151"   "5779624"   "5897417"   "5902254"   "5916147"   "5921915"   "6042155"   "6179776"   "6249076"   "6306081"   "6315714"   "6554793"   "6761685"   "6800056"). PN. OR ("6942613").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17
S232	30	("20020022765"   "20020062062"   "20020120178"   "20020147385"   "20020161281"   "4176662"   "4577621"   "4601283"   "4624243"   "4646722"   "4815450"   "5092901"   "5174276"   "5217001"   "5251611"   "5325845"   "5337733"   "5402768"   "5429118"   "5620408"   "5759151"   "5779624"   "5807241"   "5842973"   "6099464"   "6174280"   "6179776"   "6306081"   "6315714").PN. OR ("6837847").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 16:20
S231	30	("20020022765"   "20020062062"   "20020120178"   "20020147385"   "20020161281"   "4176662"   "4577621"   "4601283"   "4624243"   "4646722"   "4815450"   "5092901"   "5174276"   "5217001"   "5325845"   "5337733"   "5402768"   "5429118"   "5620408"   "5779624"   "5807241"   "5842973"   "6099464"   "6174280"   "6179776"   "6306081"   "6315714").PN. OR ("6783491").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/17 16:20

\$230	167	((EUGENE) near2 (CHEN)).INV.	US-PGPUB; USPAT	OR	OFF	2010/08/17 16:20
S229	48	((CANG) near2 (LAM)).INV.	US-PGPUB; USPAT	OR	OFF	2010/08/17 16:20
S228	145	((RODNEY) near2 (BRENNEMAN)).INV.	US-PGPUB; USPAT	OR	OFF	2010/08/17 16:20
\$227	60	((CHRIS) near2 (ROTHE)).INV.	US-PGPUB; USPAT	OR	OFF	2010/08/17 16:20
\$226	8	((RICH) near2 (EWERS)).INV.	US-PGPUB; USPAT	OR	OFF	2010/08/17 16:20
\$225	246	((VAHID) near2 (SAADAT)).INV.	US-PGPUB; USPAT	OR	OFF	2010/08/17 16:20
S224	3 ((KEN) near2 (MICHLITSCH)).INV.		US-PGPUB; USPAT	OR	OFF	2010/08/17 16:20

## EAST Search History (Interference)

<This search history is empty>

## 8/20/2010 9:23:21 AM

C:\ Documents and Settings\ ddornbusch\ My Documents\ workfolders taht need to be moved\ 10734562 gastro folds. wsp